

Griffith, William.

Development of organs in phanogamous
plants. 1847.

(*Cones plantarum Asiaticarum*)
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POSTHUMOUS PAPERS

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ICONES PLANTARUM ASIATICARUM.

Part I.

DEVELOPMENT OF ORGANS

IN

PHANÆROGAMOUS PLANTS.



BY THE LATE

WILLIAM GRIFFITH, ESQ., F.L.S.,

MEMBER OF THE IMPERIAL ACADEMY NATURÆ CURIOSORUM AT BONN: CORRESPONDING MEMBER OF THE ROYAL BOTANICAL SOCIETY OF
PARIS, OF THE ROYAL ACADEMIES OF SCIENCE AT TURIN AND CHRISTIANA, HORTICULTURAL AND ENTOMOLOGICAL SOCIETIES, AND
SOCIETY OF ARTS, LONDON: MEMBER AND FOR SOMETIME VICE-PRESIDENT OF THE AGRICULTURAL SOCIETY OF INDIA.

*Assistant Surgeon on the Madras Establishment: and a short time Officiating Superintendent of the Honorable
Company's Botanic Garden, Calcutta, and subsequently Civil Assistant Surgeon, Malacca.*

ARRANGED

BY JOHN McCLELLAND, F.L.S.,

Surgeon, Bengal Service.

Calcutta:

BISHOP'S COLLEGE PRESS.

1847.

ICONES PLANTARUM ASIATICARUM.

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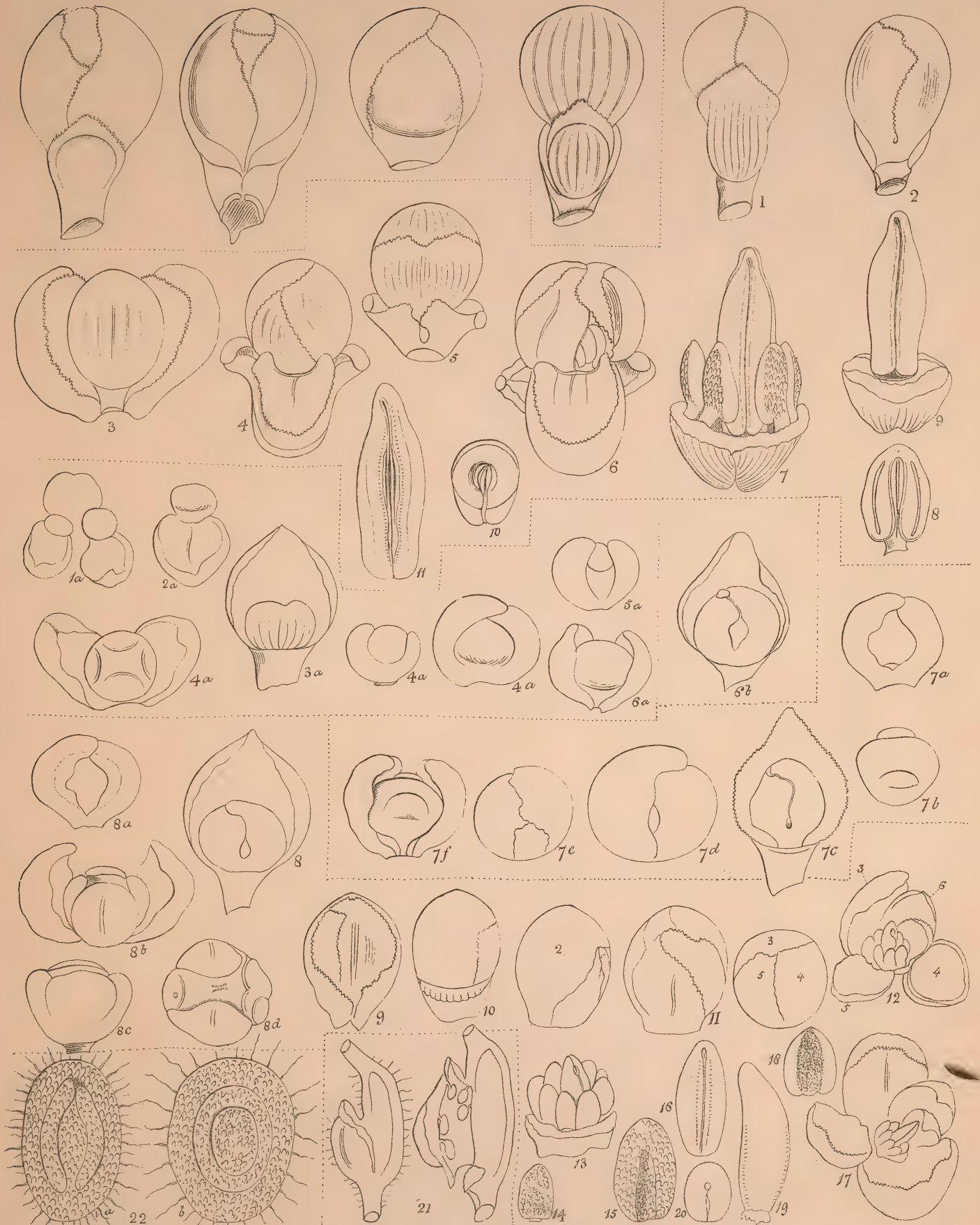
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ERRATA.

Plate 28, for *Calotropis gigantea*, read *Calotropis procera*.

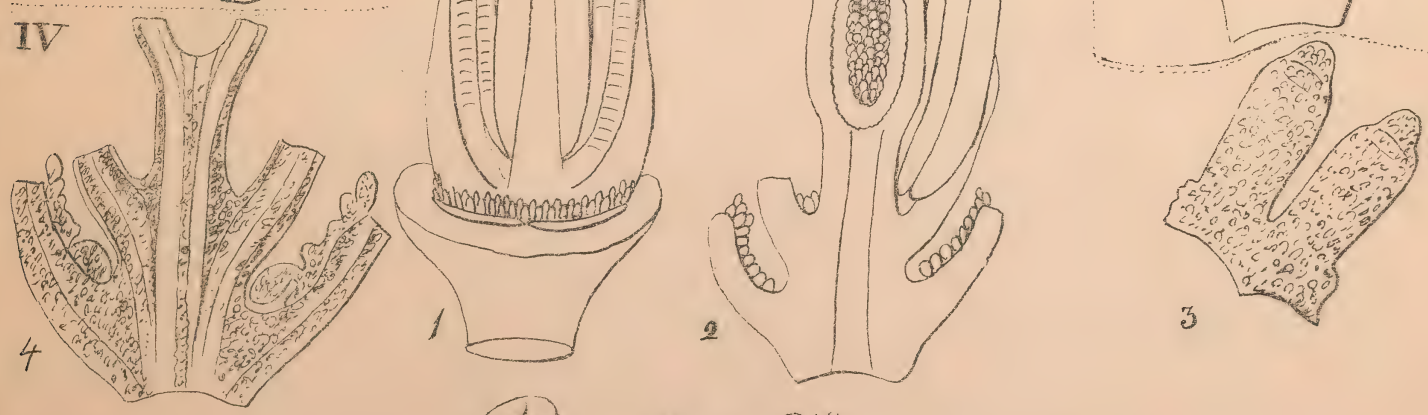
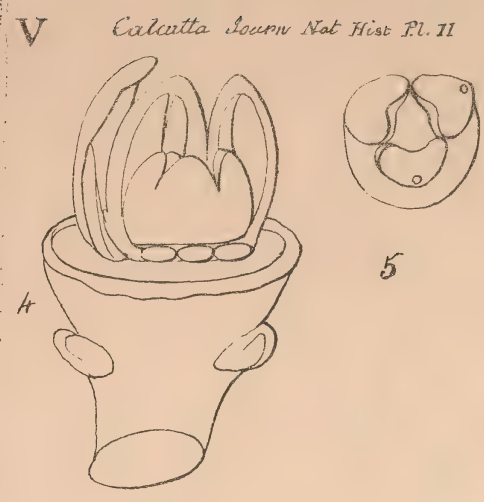
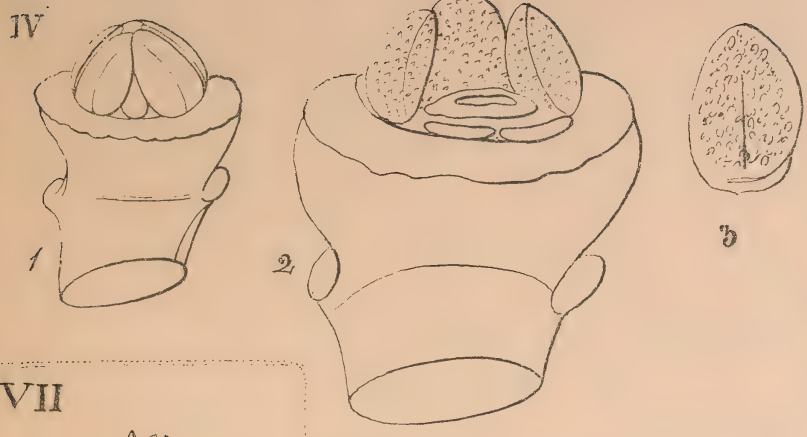
Plate 40, for *Pardanthus chinensis*, read *Sisyrinchium*.

NOTE.—An error runs throughout the heading of the Plates, it having in the first instance been intended merely to publish selections from these papers in connection with the Calcutta Journal of Natural History, when it afterwards appeared more consistent with the liberality of the Government on the occasion, as well as the nature of the papers, to print them in a distinct form.



W. Griffith del.

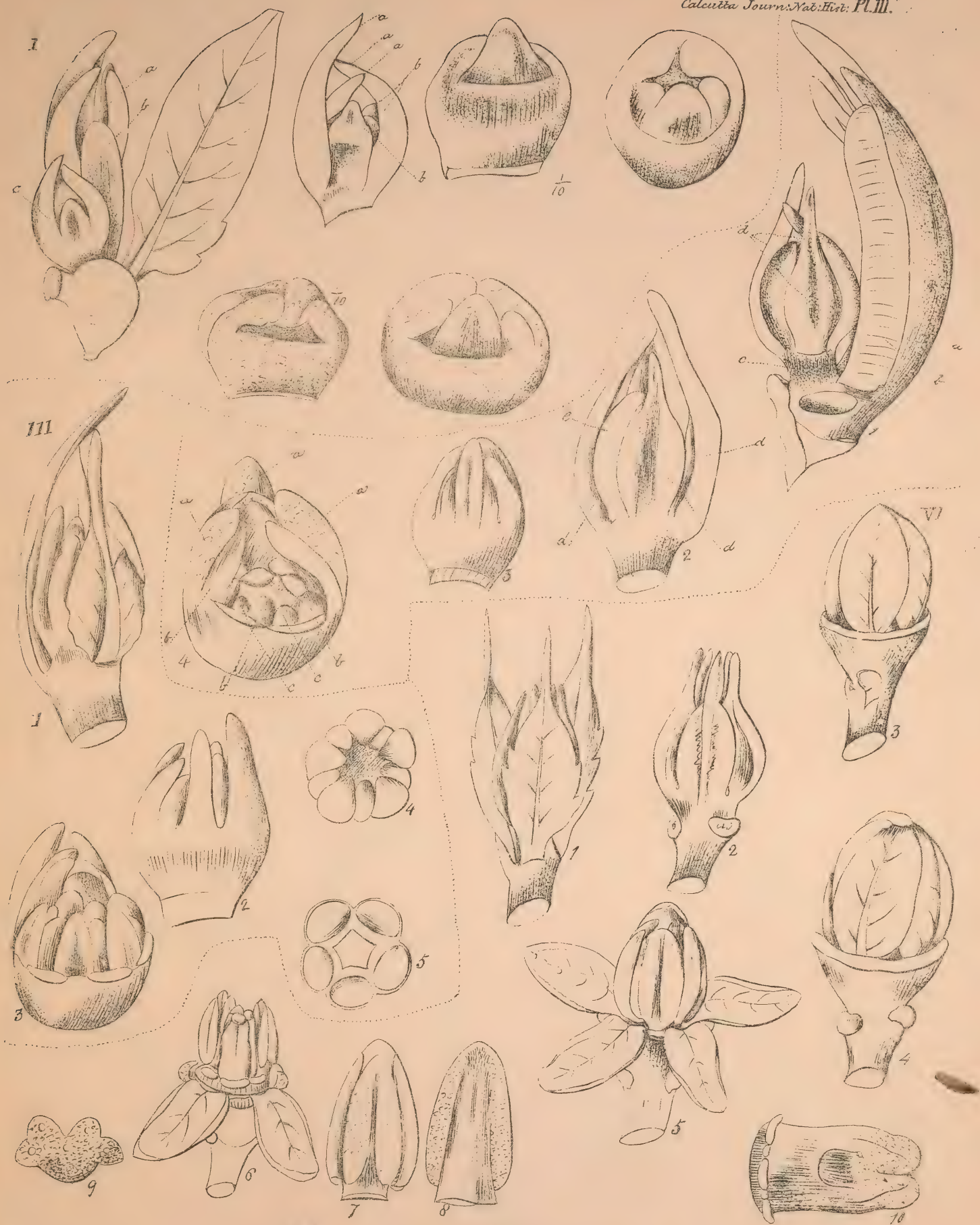
Ionesia Asoca



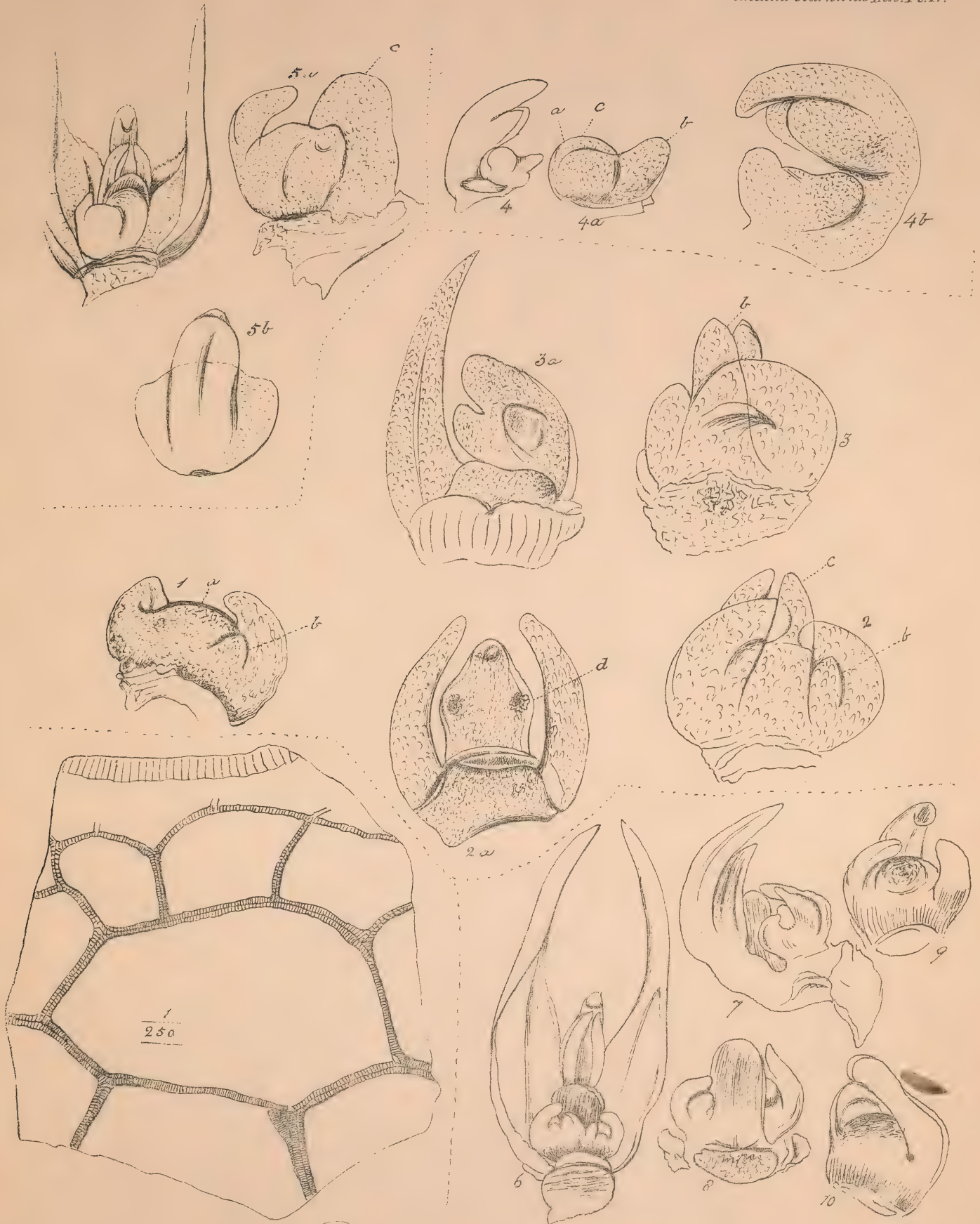
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Passiflora hermesina.



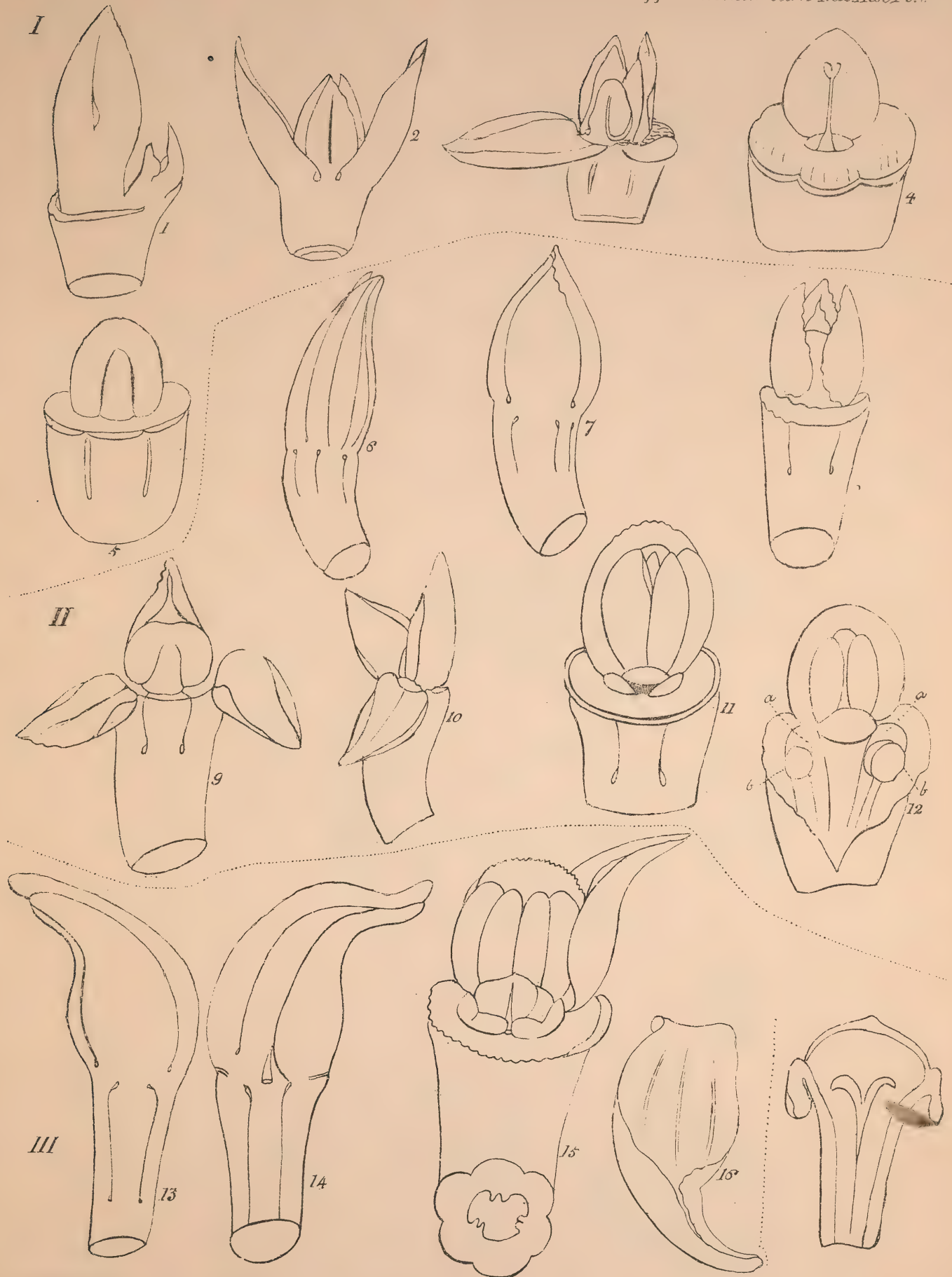


Passiflora Kerresina.



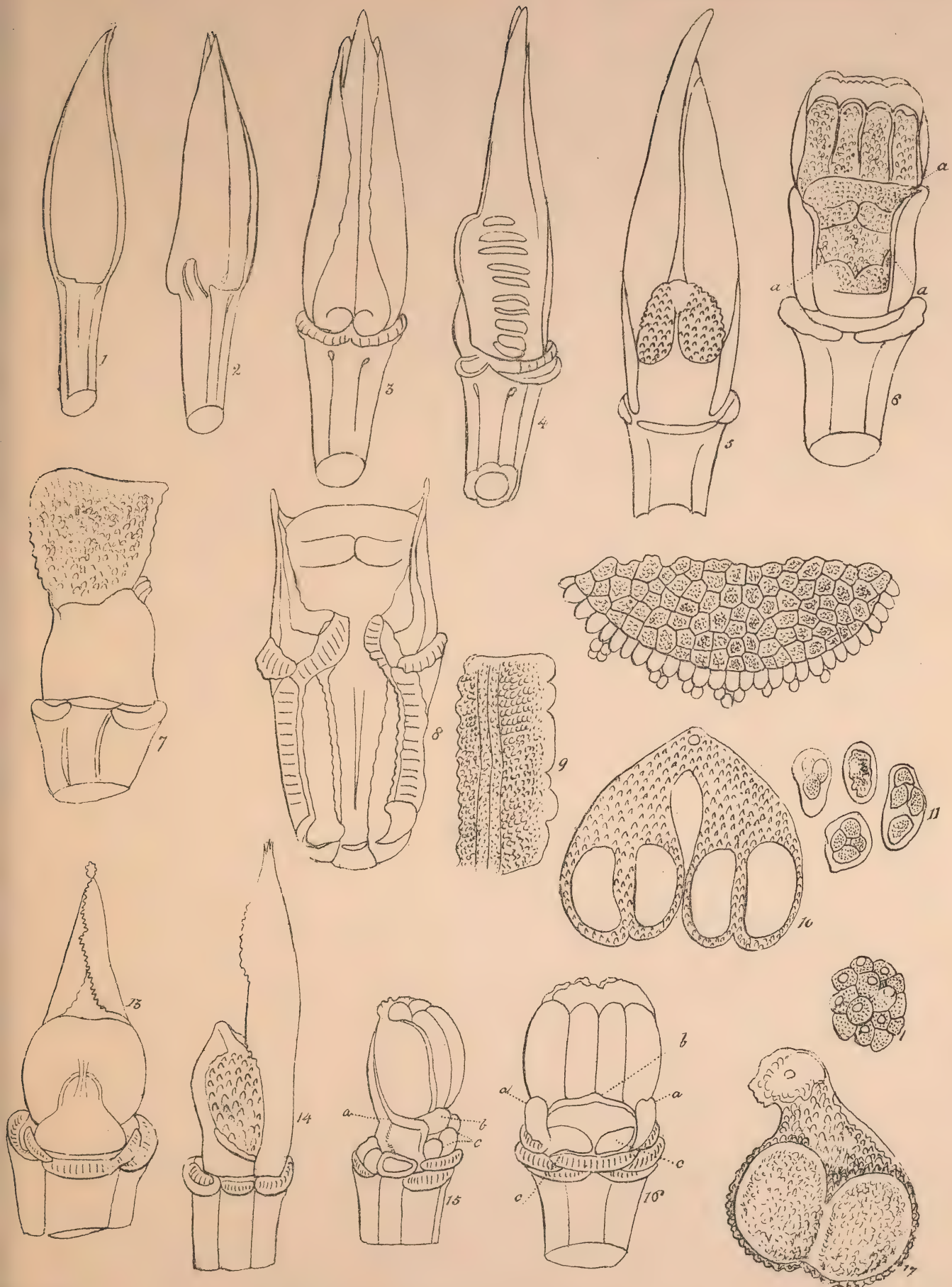
W Griffith del

Passiflora kermesina.



W. Griffith del.

Dendrobium Dalhousianum.



W. Griffiths del.

Dendrobium Dalhousianum.



W. Griffith del.

Pseudobombus Dalhousianum.

Hon. Cos. Bot. Gard. April 1843





W. Griffith del.

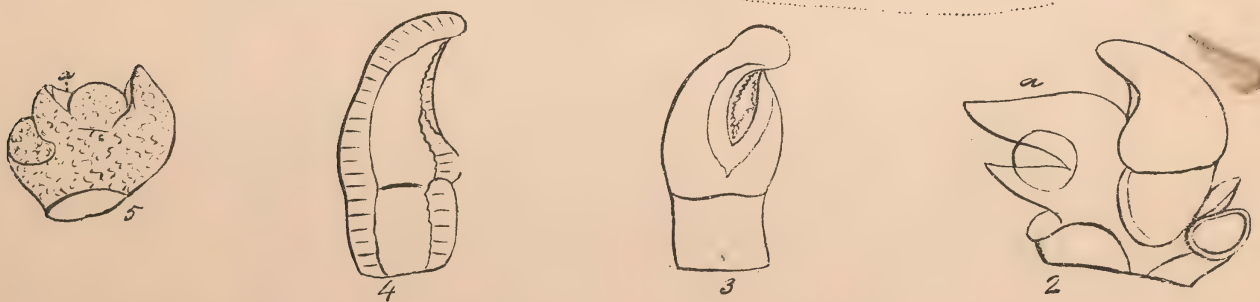
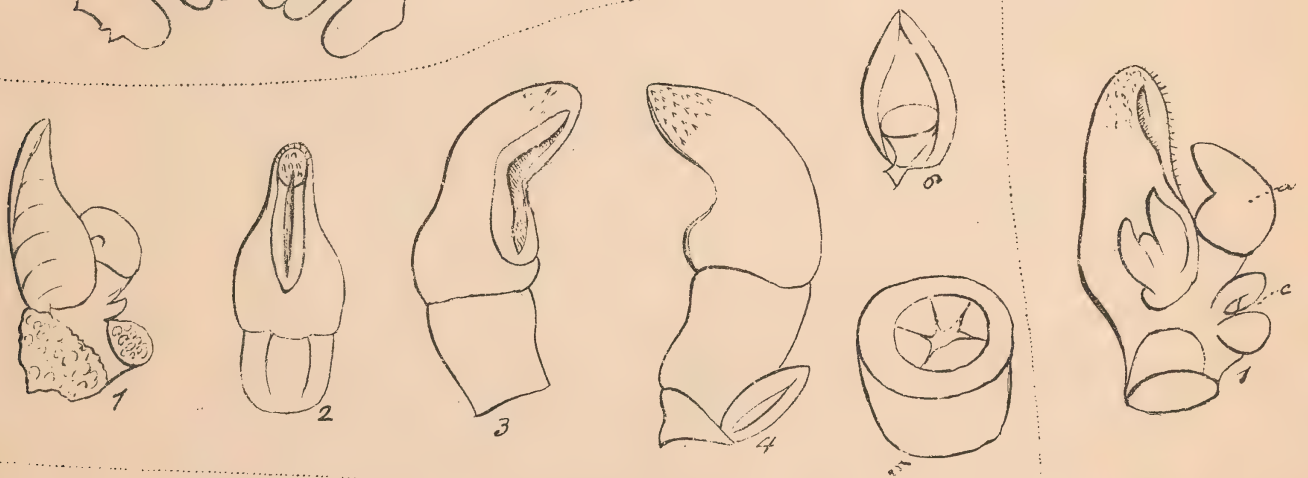
Saccolabium Guttatum





W. Griffith del. April. 19th 1841

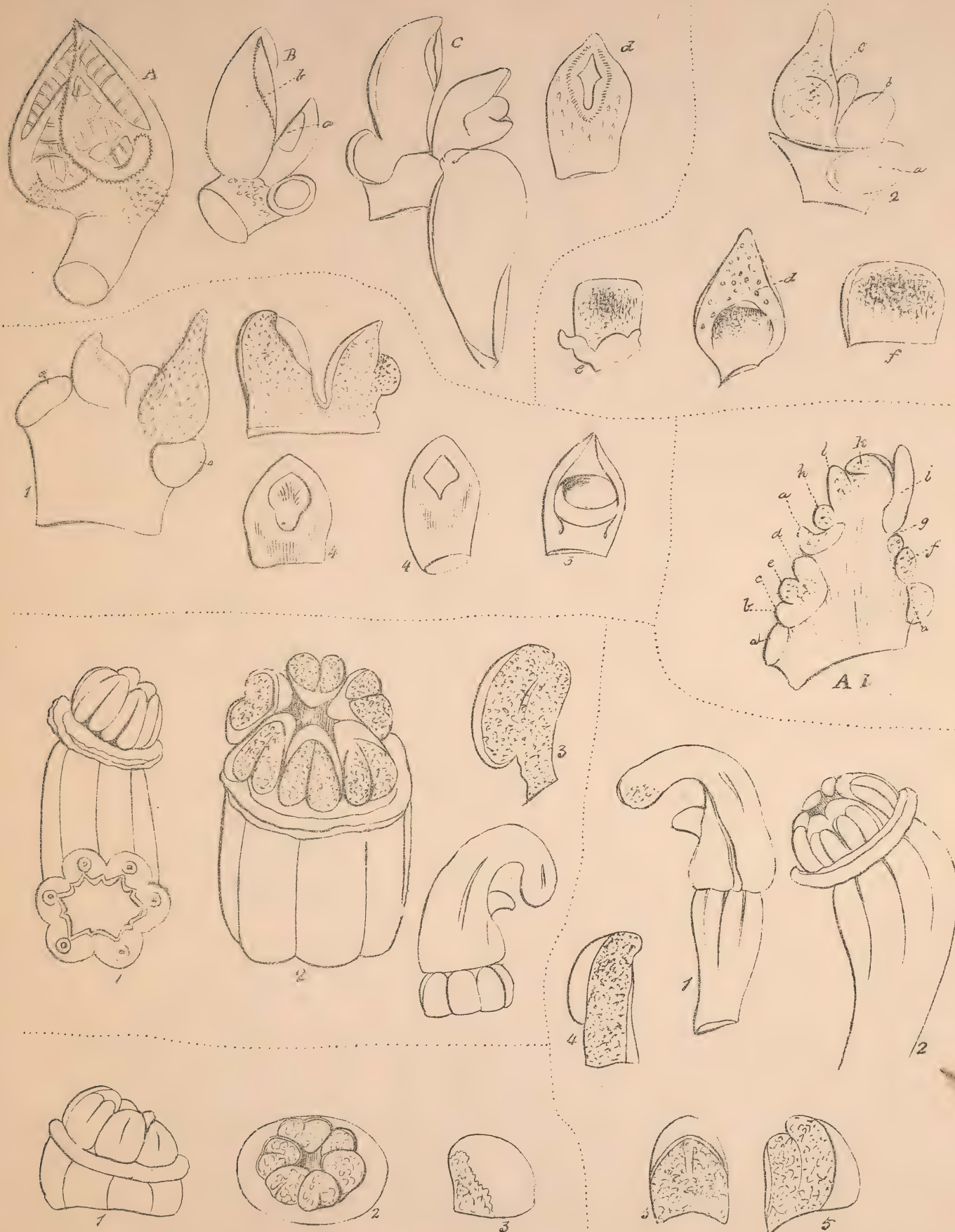
Saccolabium pullatum.



W. Griffith del.

Aristolochia Labiosa.







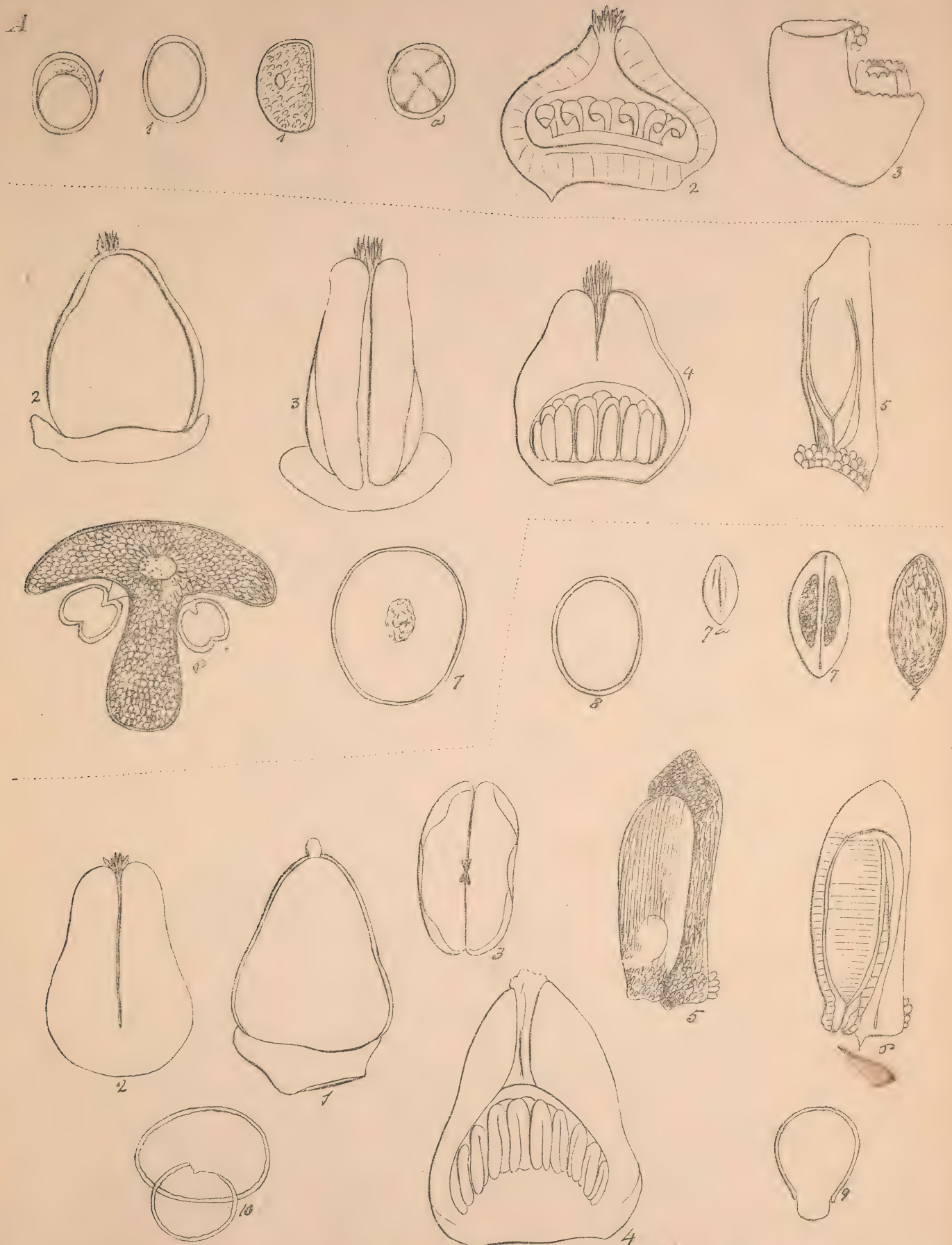


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Roxburghia Viridiflora.

Hon. Cis. Bot. Garden. 28th Feb^y 1843.

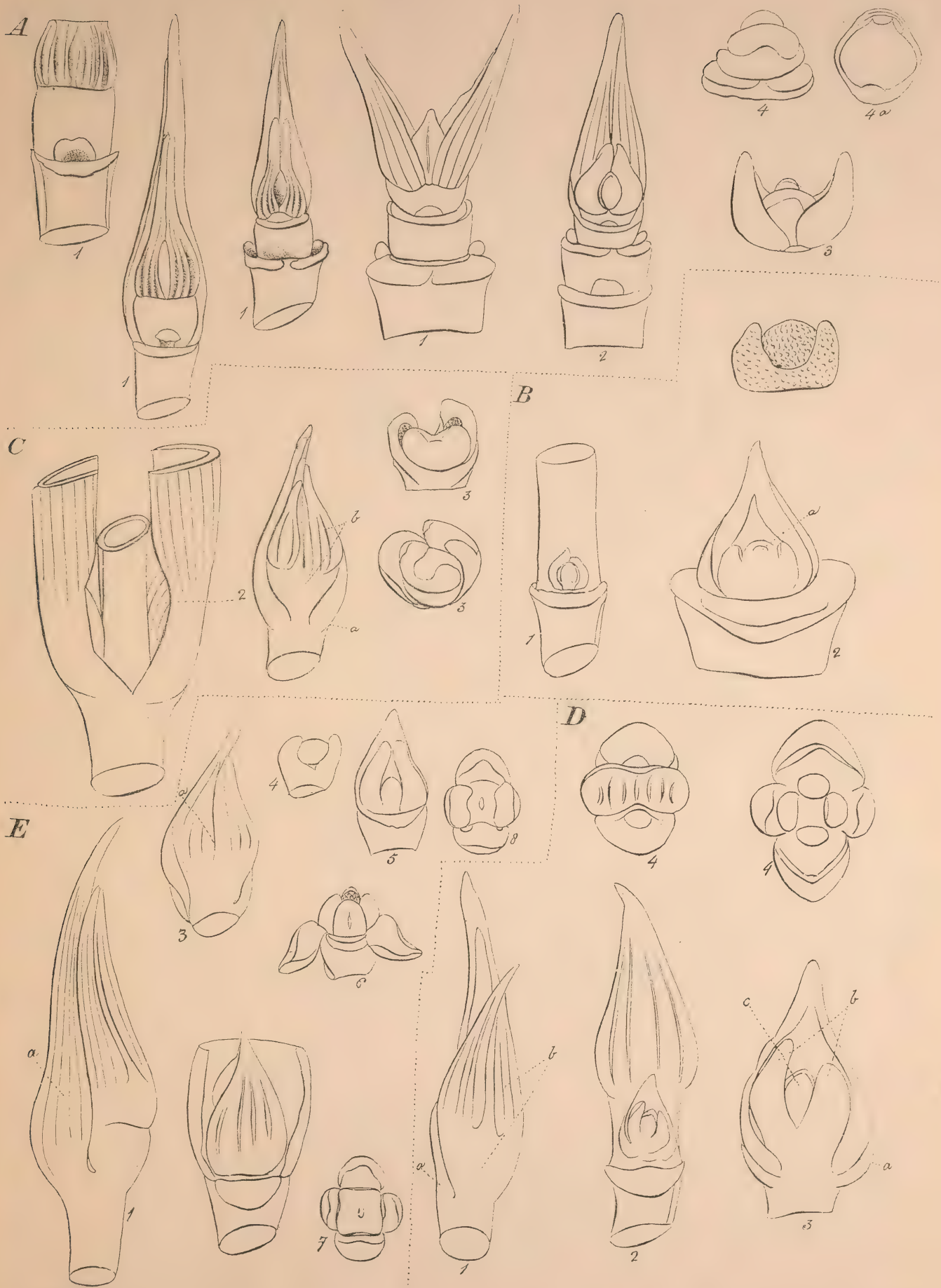




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Roxburghia Viridiflora



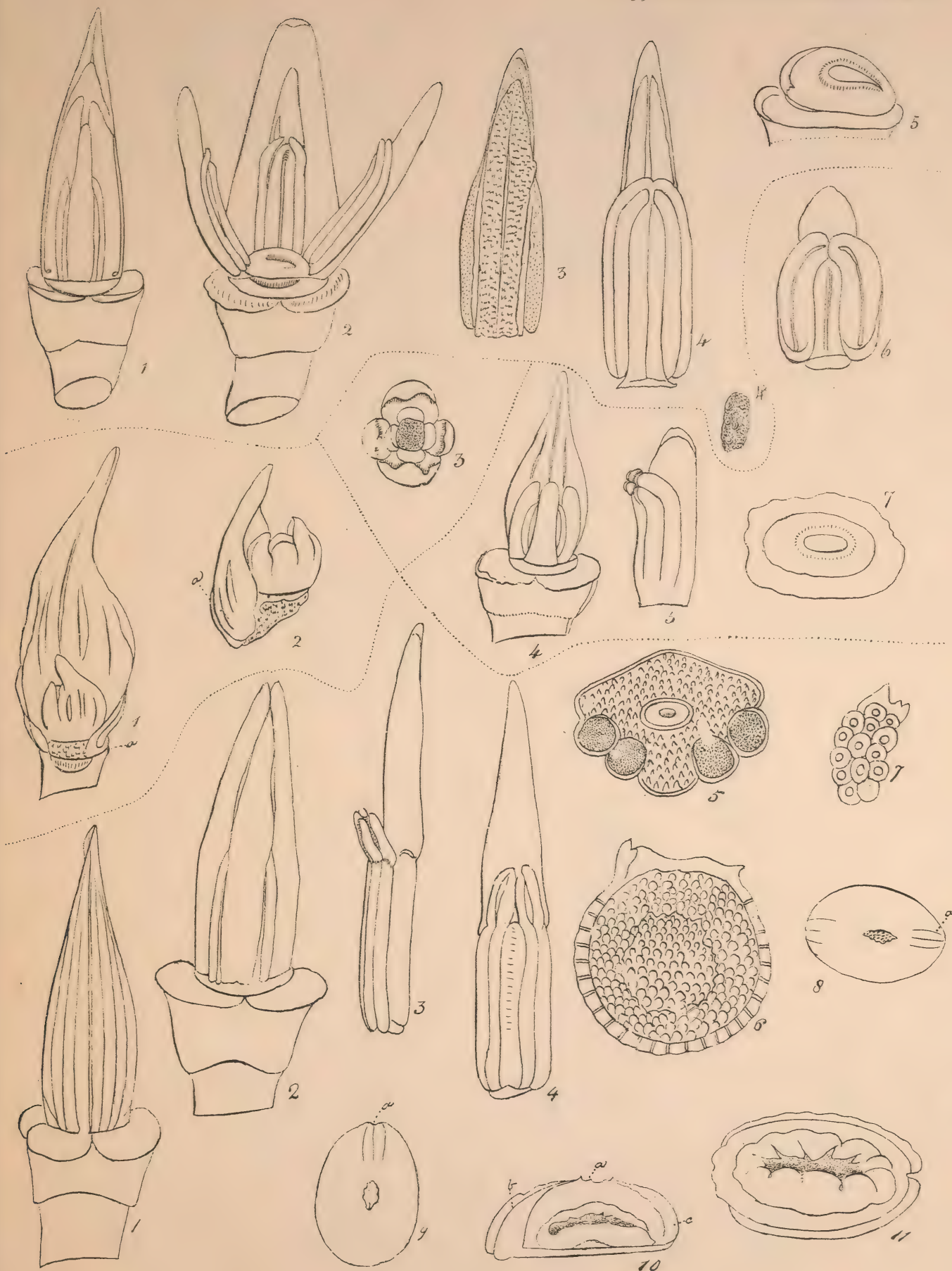


W. Griffith del.

Roxburghia Viridiflora.

H. Cos. Bot. Garden 28th Feb. 1843.





W. Griffith del.

Roxburghia Viridiflora





W. Griffith del.

H. Co's Bot. Garden. 27th Feb. 1843.

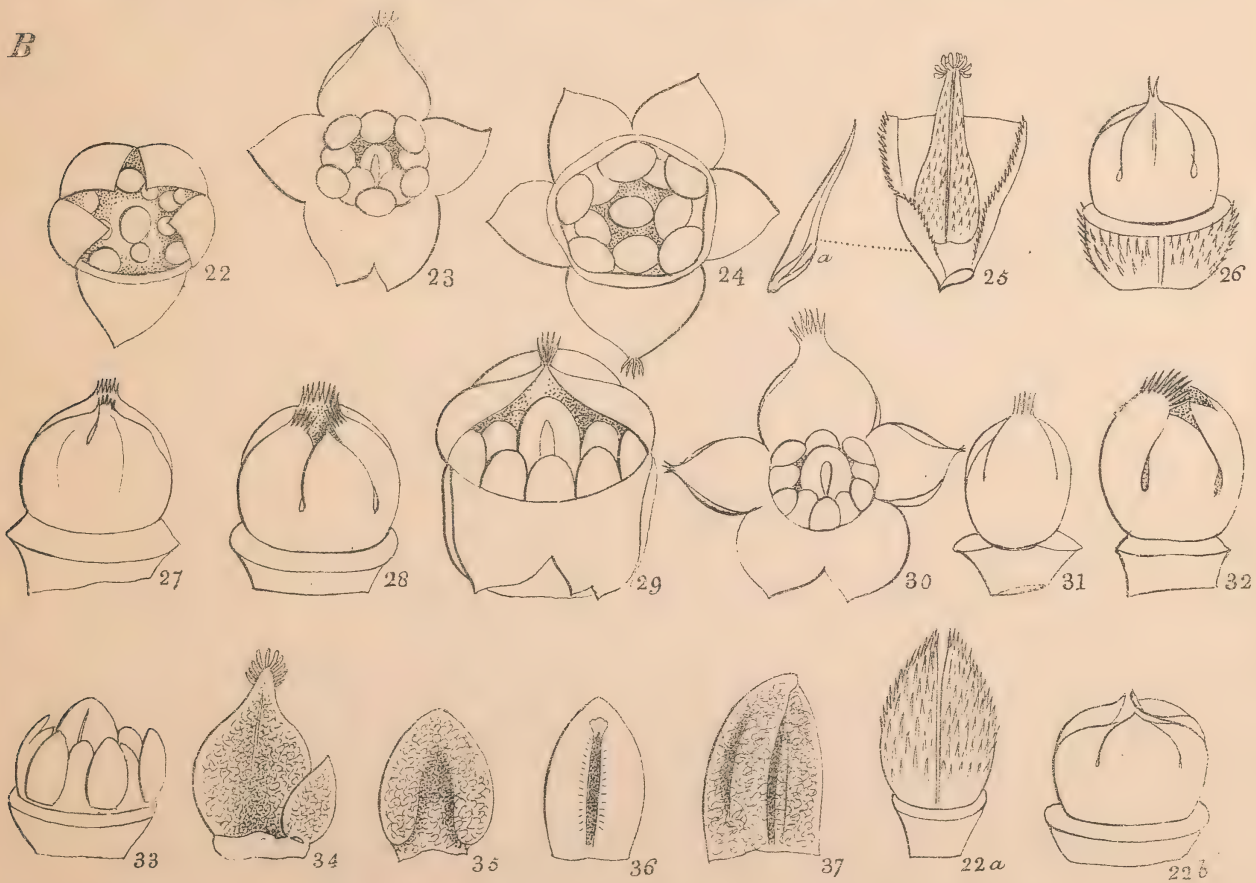
Roxburghia Viridiflora.



A



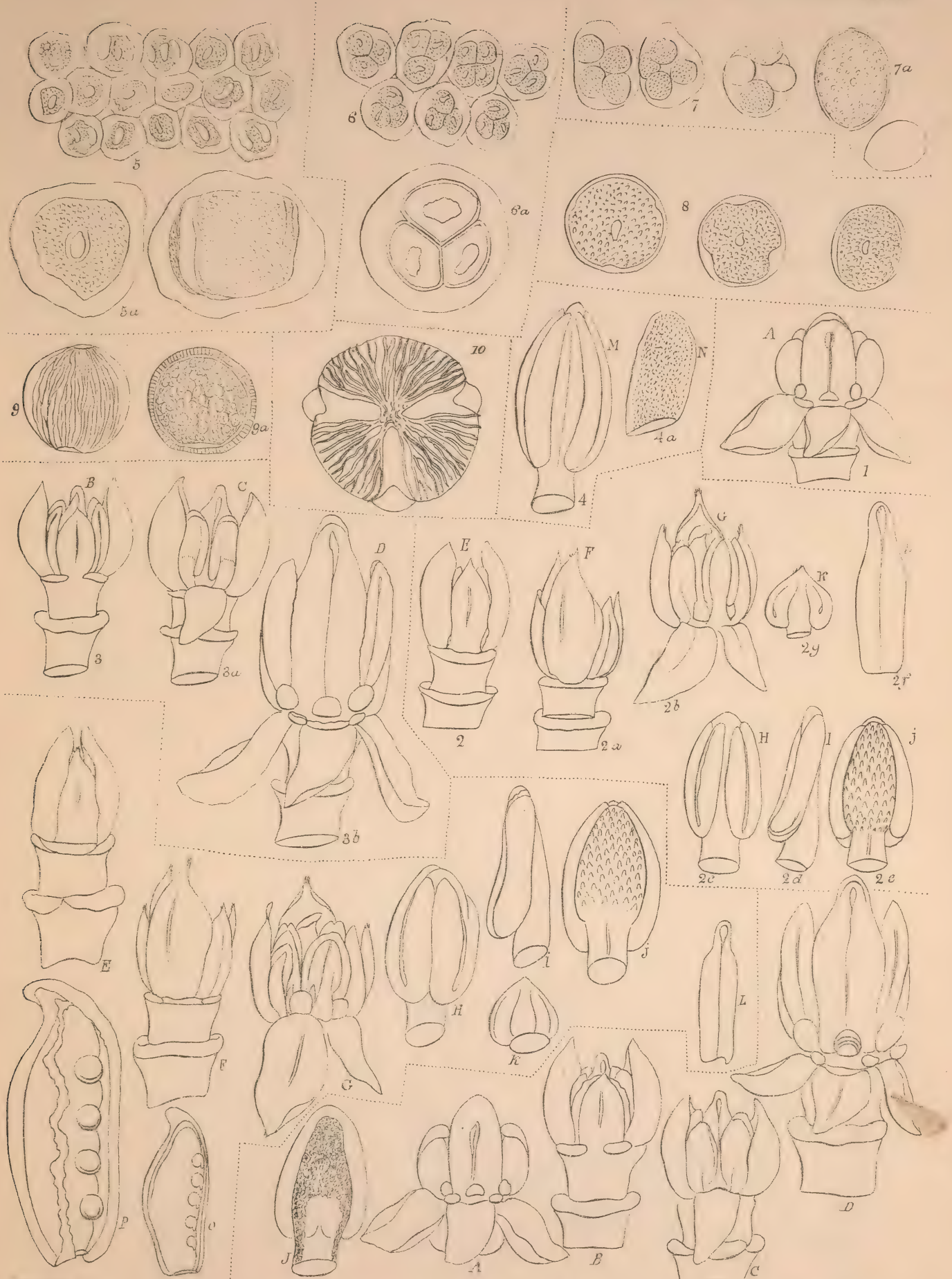
B



W. Griffith del.

Amherstia Nobilis



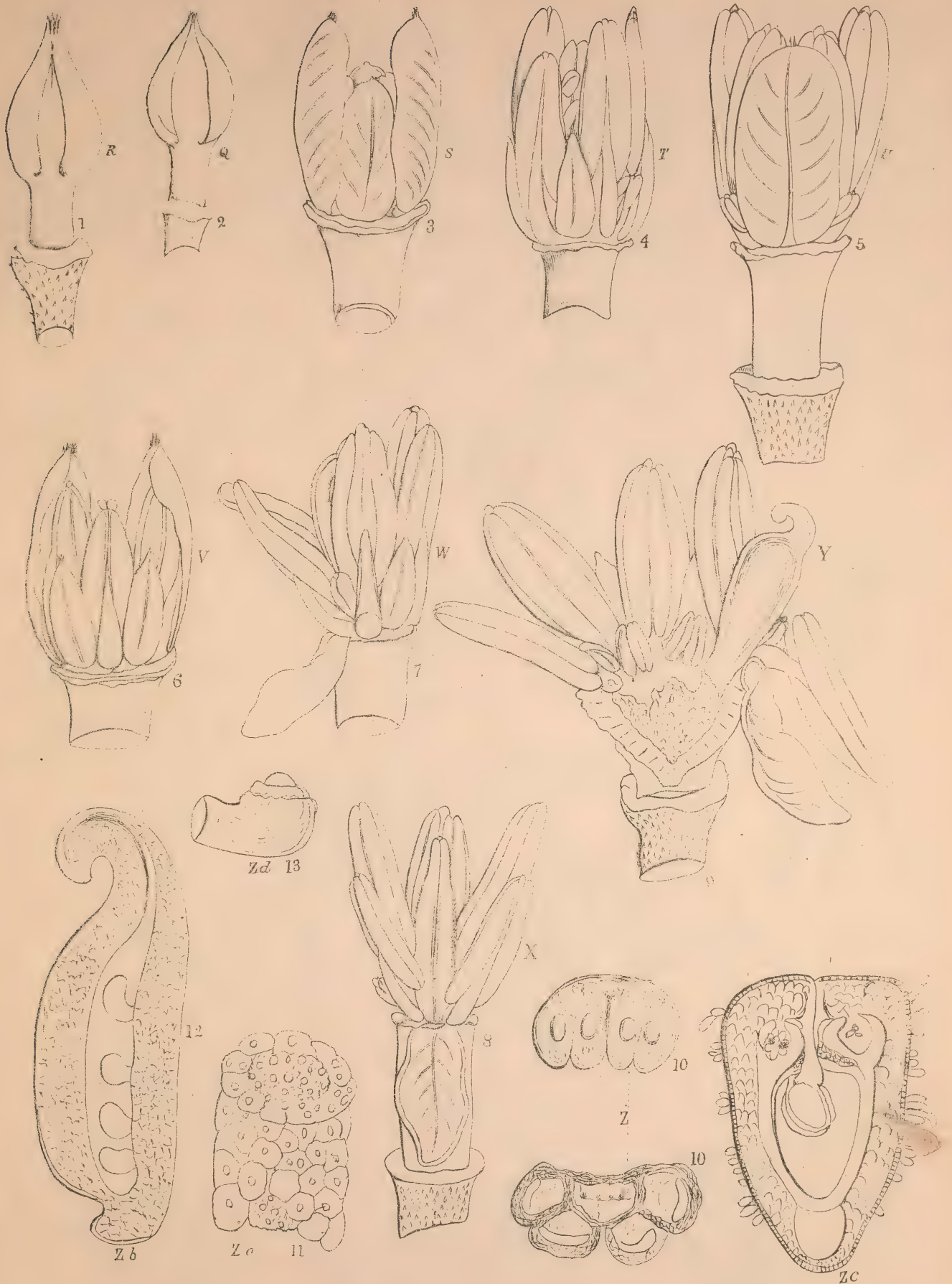


W Griffith del.

Amherstia nobilis.

Hon. Co's Bot. Gard. Feb'y 20th 1843.





W. Griffith del.

Amherstia nobilis.

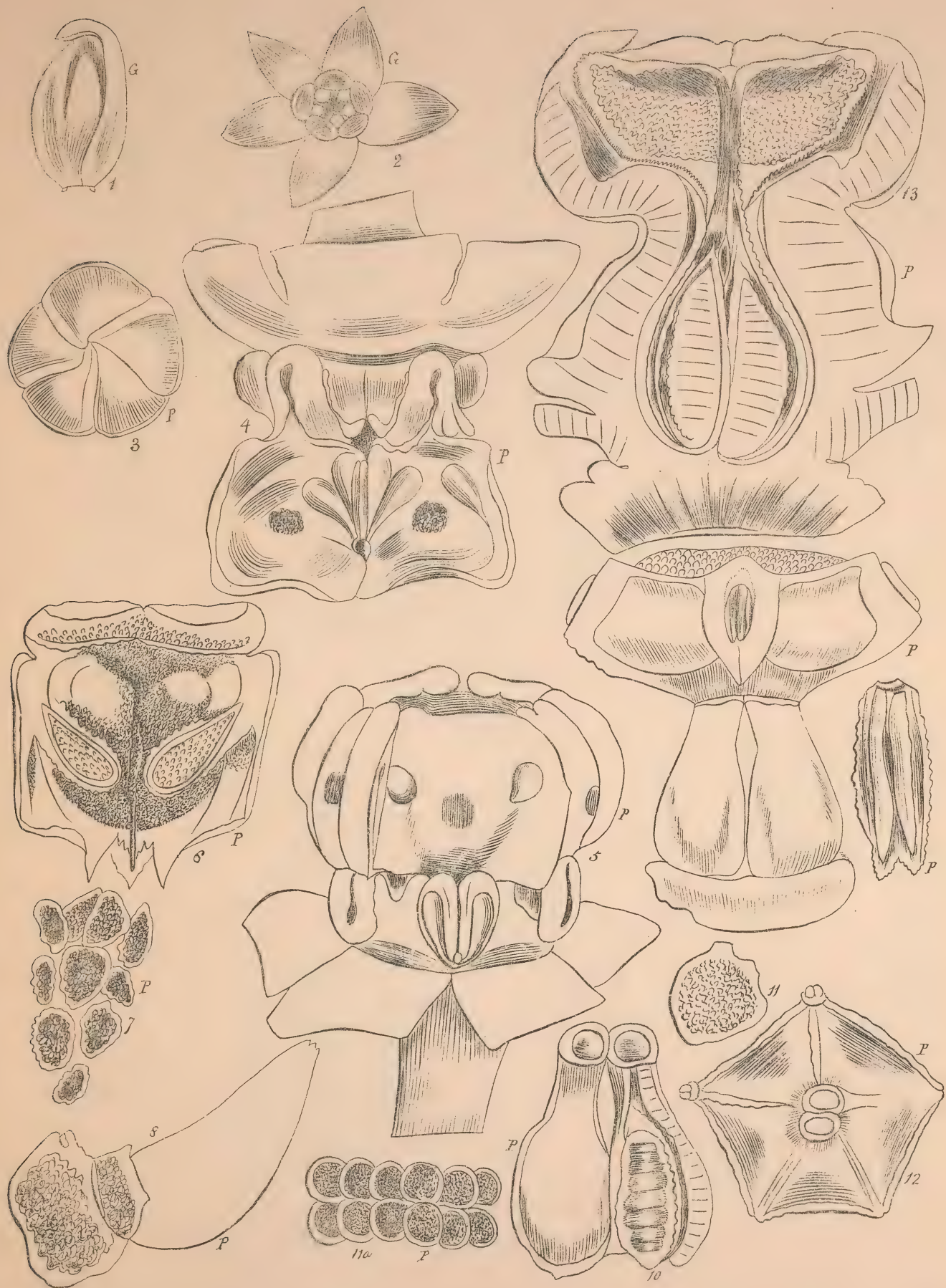
Hon. Cos. Bot. Gard. 21st Feb^y 1843.





W Griffith del.

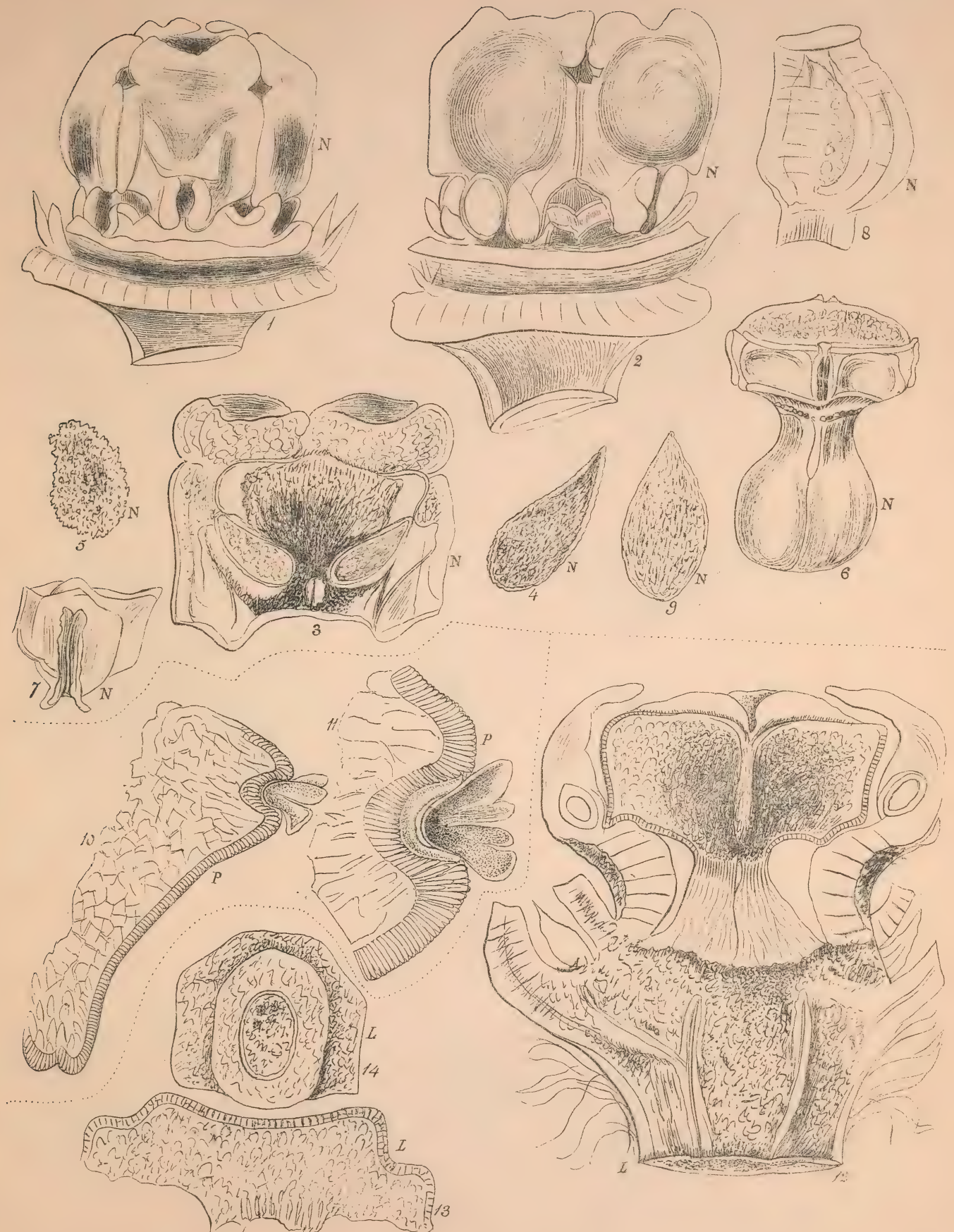
Calotropis procera.



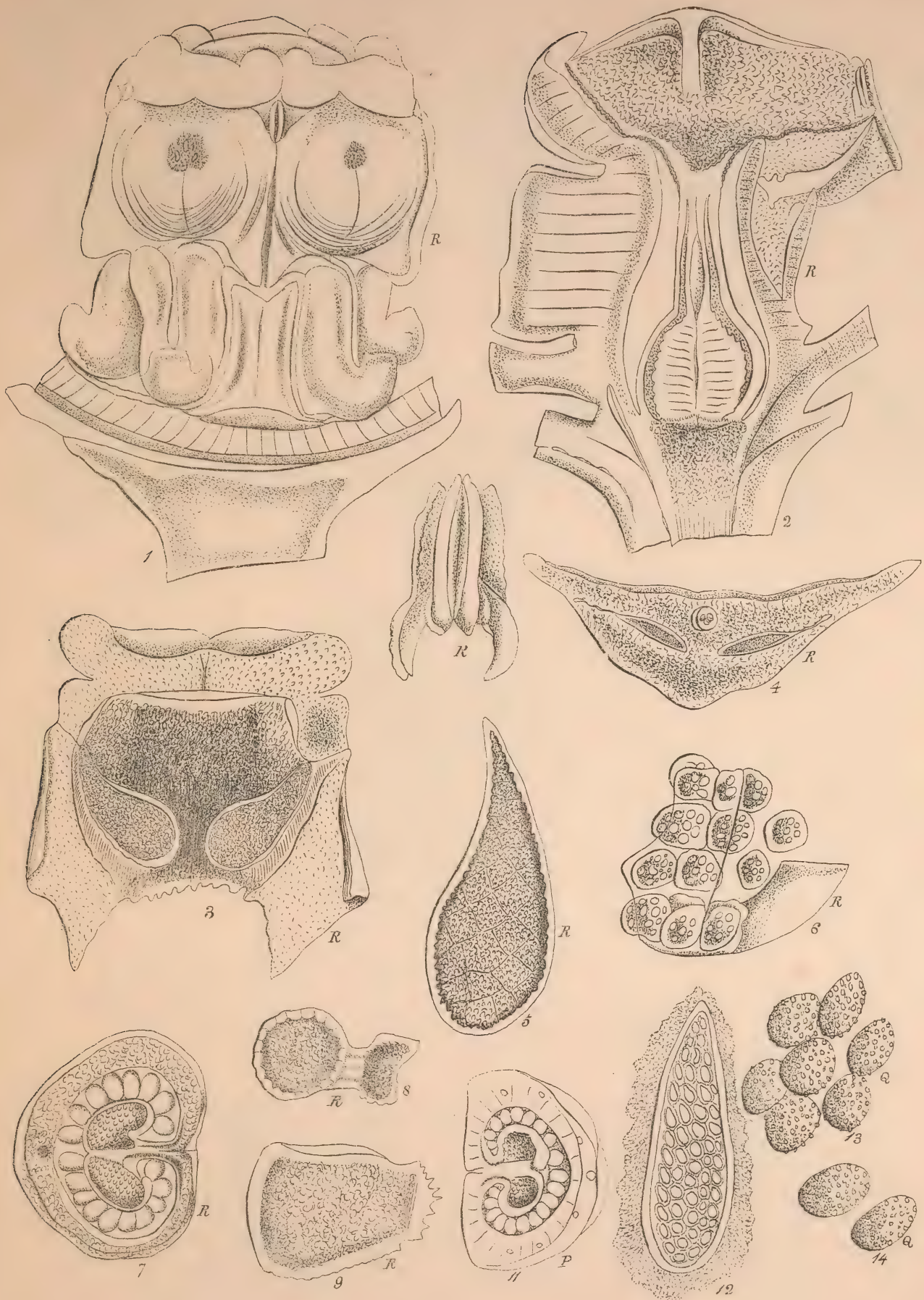
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Calotropis procera.

Hon. C. S. Bot. Gard. 10th April 1841



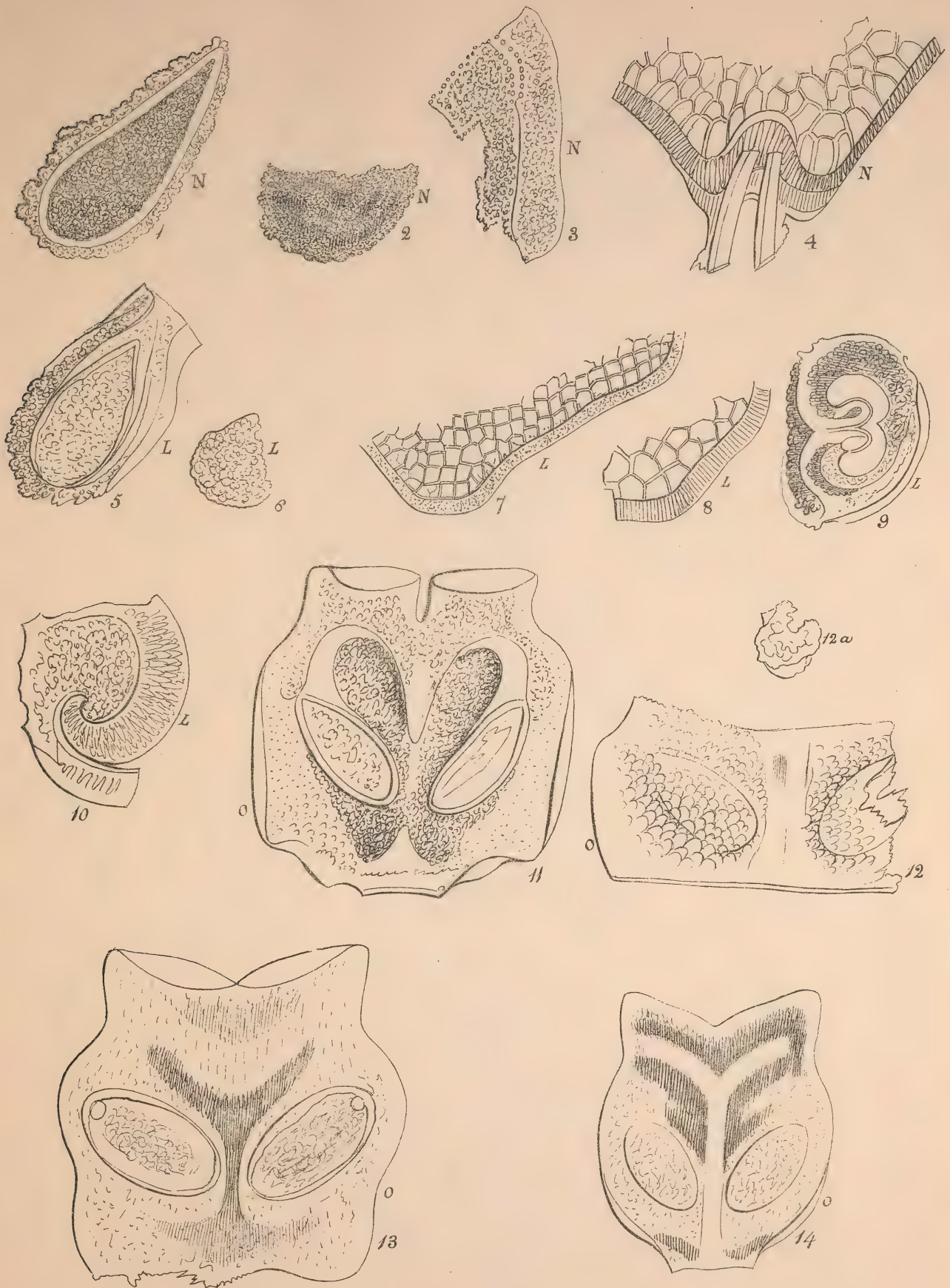
Calotropis-procera.



W. Griffith del.

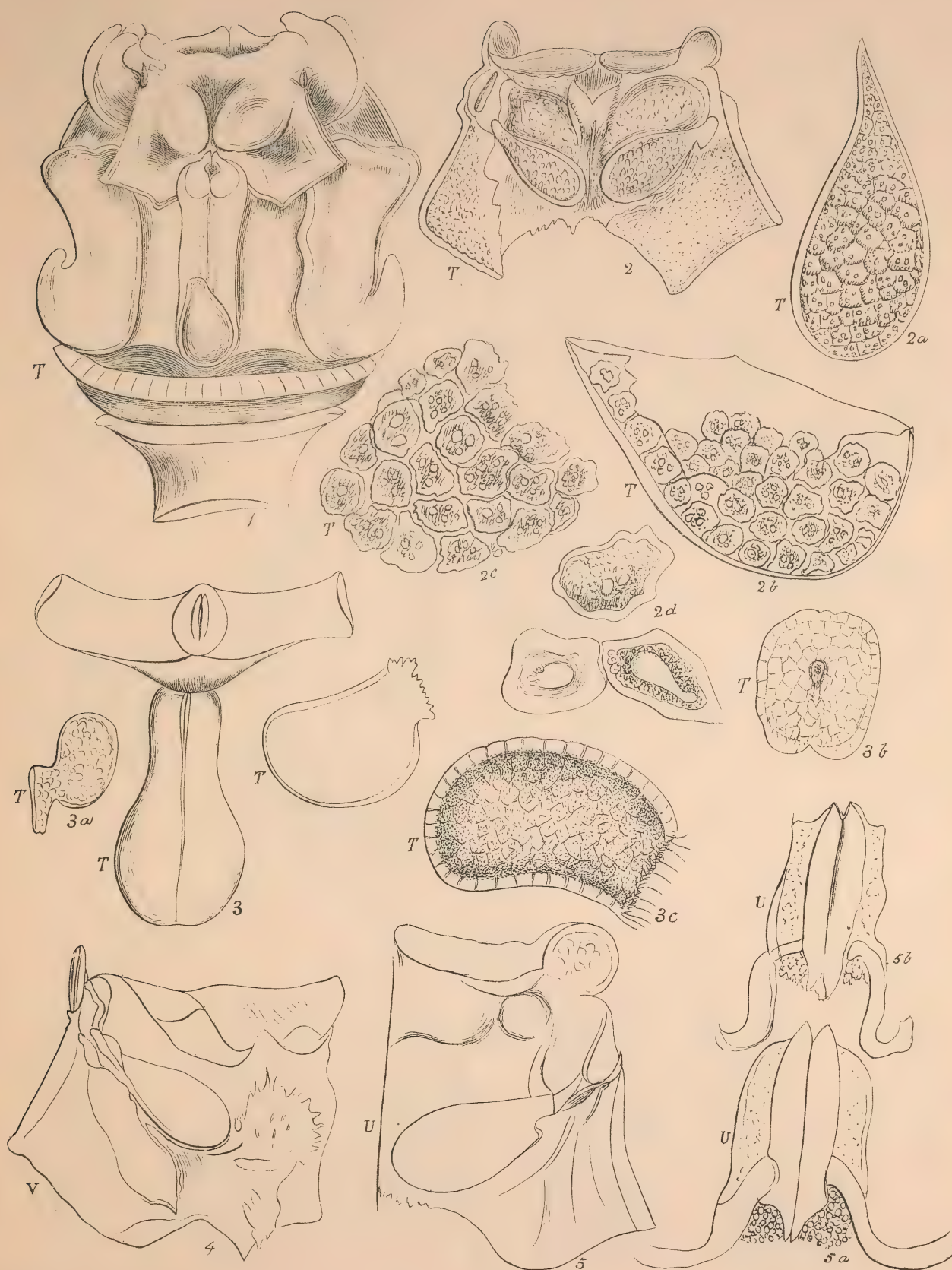
Calotropis-procera.

Hon. Gs. Bot. Gard. IIth April 1841.



W. Griffith del.

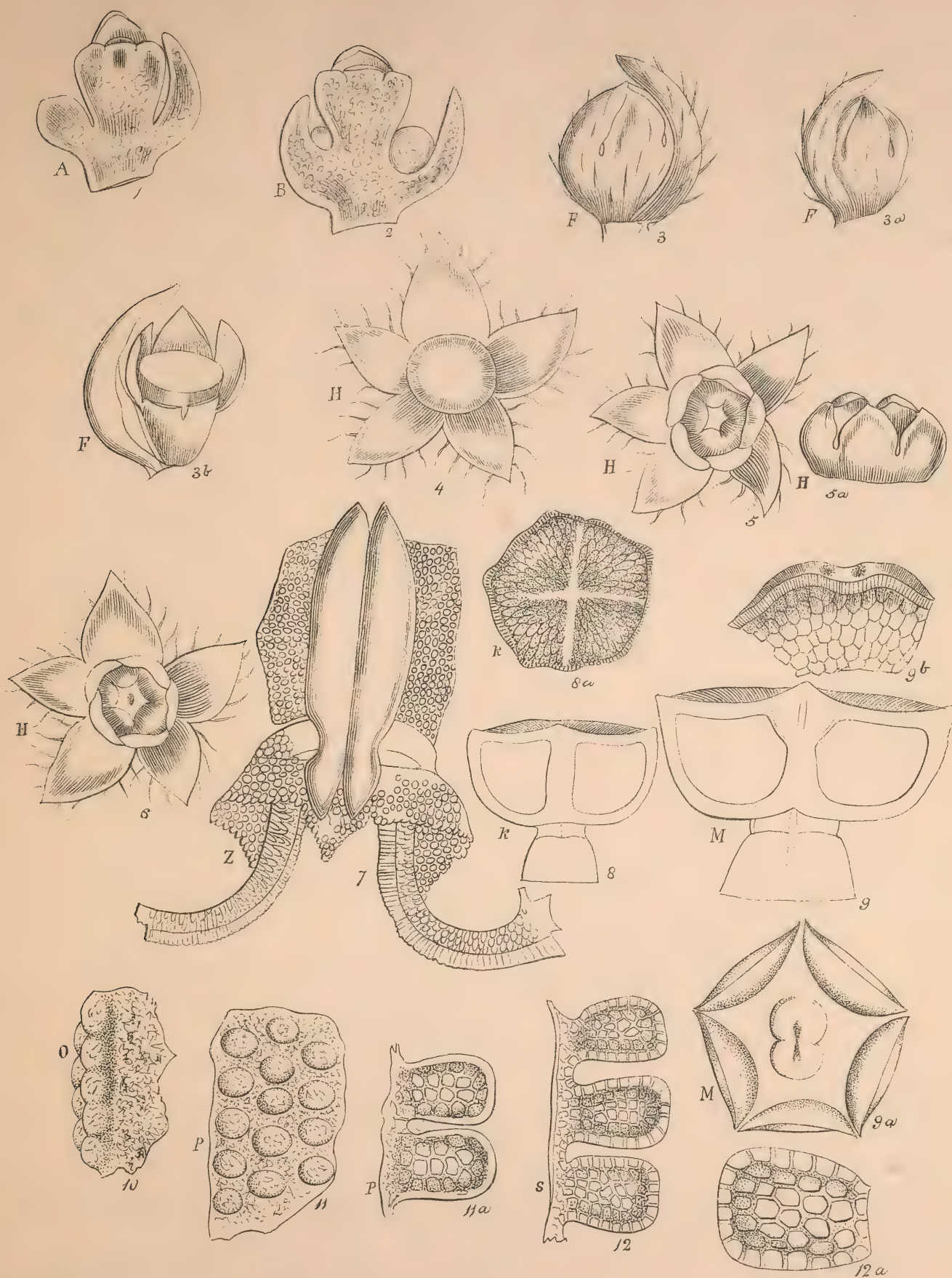
Calotropis-procera.



W. Griffith del.

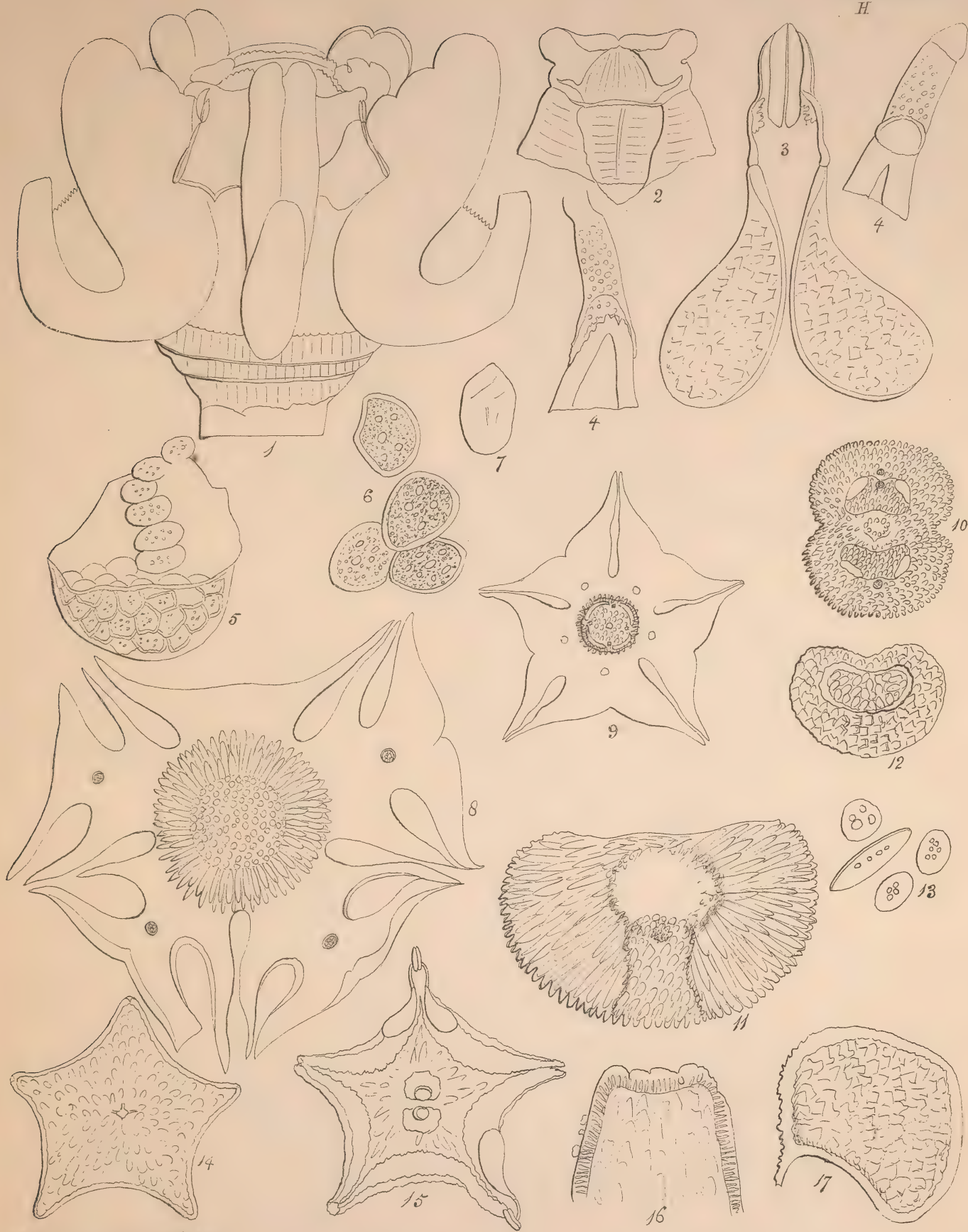
Hon. Co's Bot. Gard. 13th March 1841.

Calotropis procera.



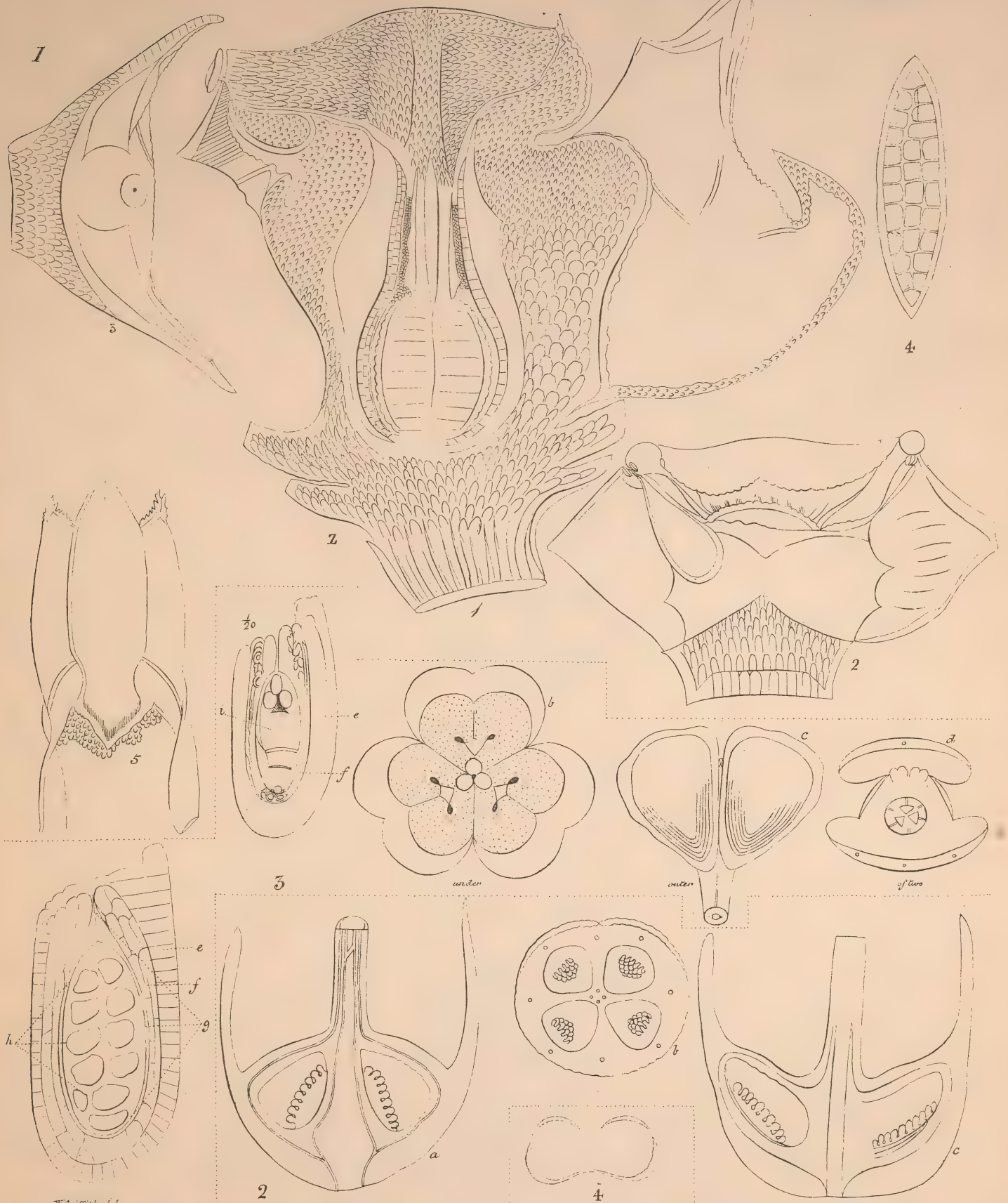
W. Griffith del.

Calotropis procera.



W. Griffith del. April 19th 1841.

Calotropis procera.



W. Griffith del.

I *Calotropis gigantea* II *Stereandra caerulea* III *Tacca pinnatifida*
IV *Meyenia*.



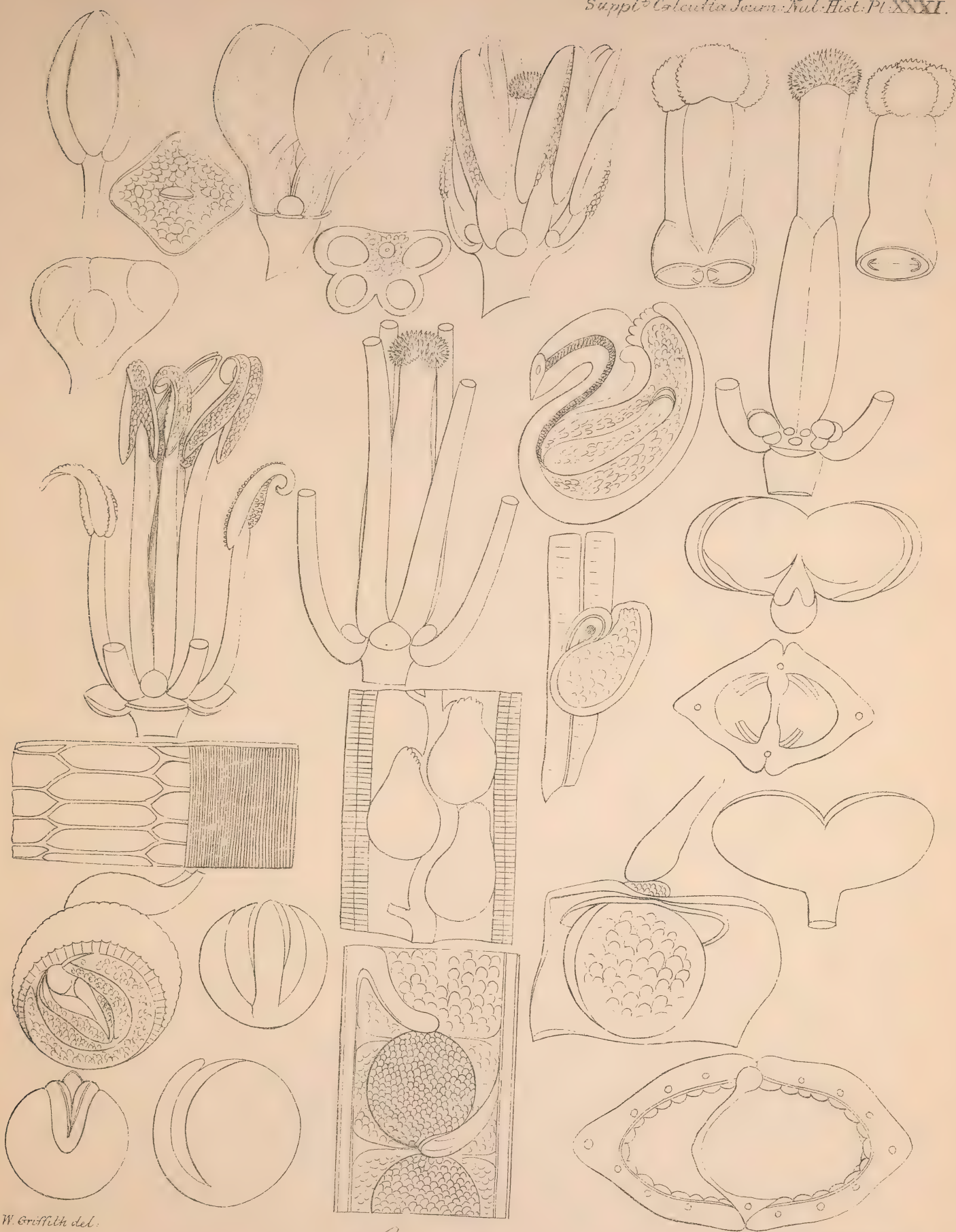
W Griffith del.

I II IV. *Papaveraceæ* III *Erythraea* V. *Melilotus* VI *Veronica* VII *Cruciferae*.
VIII *Villarsia*.



Brill. del.

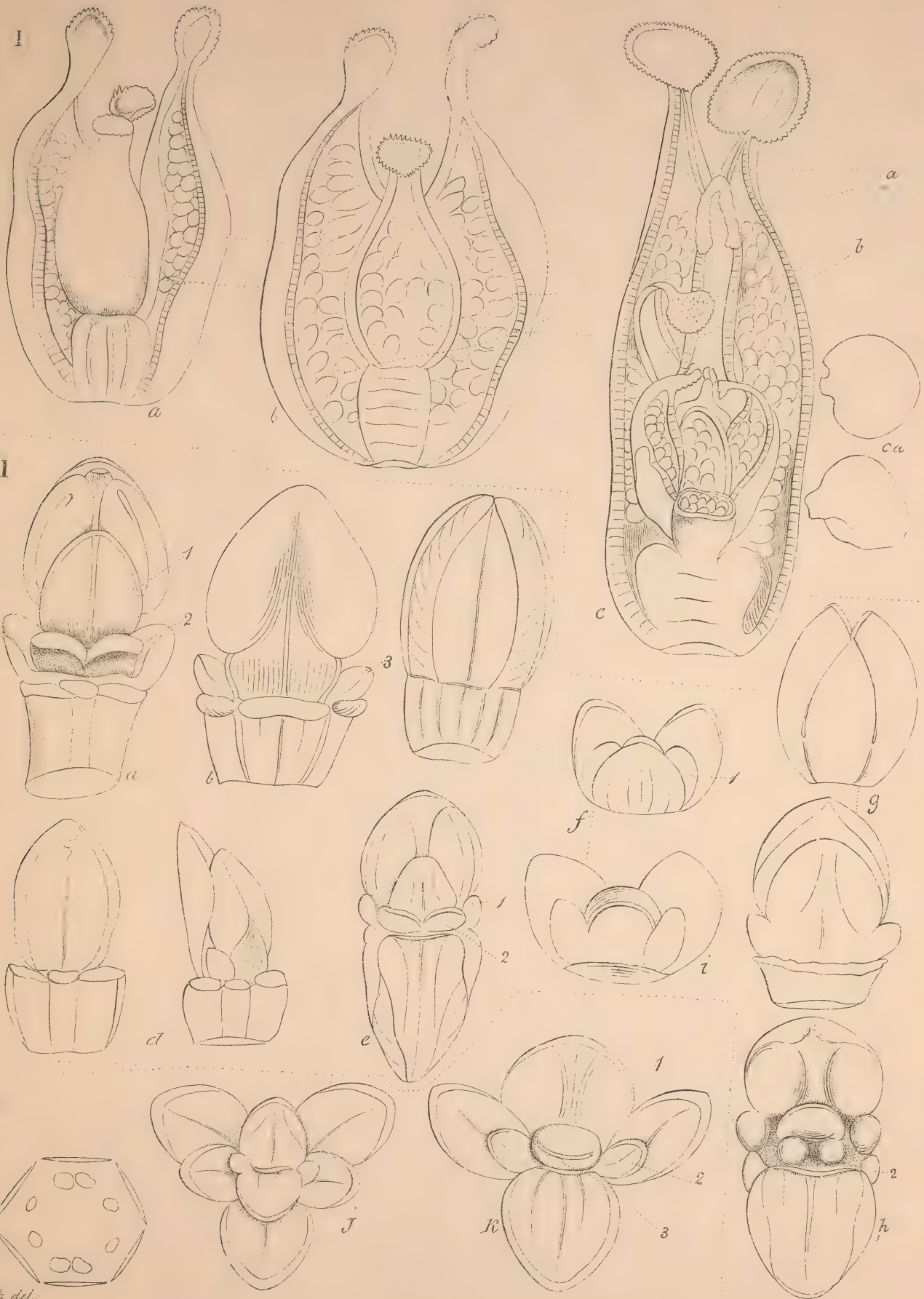
I. II. VII. *Cruciferae*, V. *Bilobed styles*, III. *Linear stigmatic surfaces*
IV. *Cordia*, VI. *Clerodendrum*.



W. Griffith del.

Cruciferae

Hon. Co. Bot. Gard. March 7th 1836.



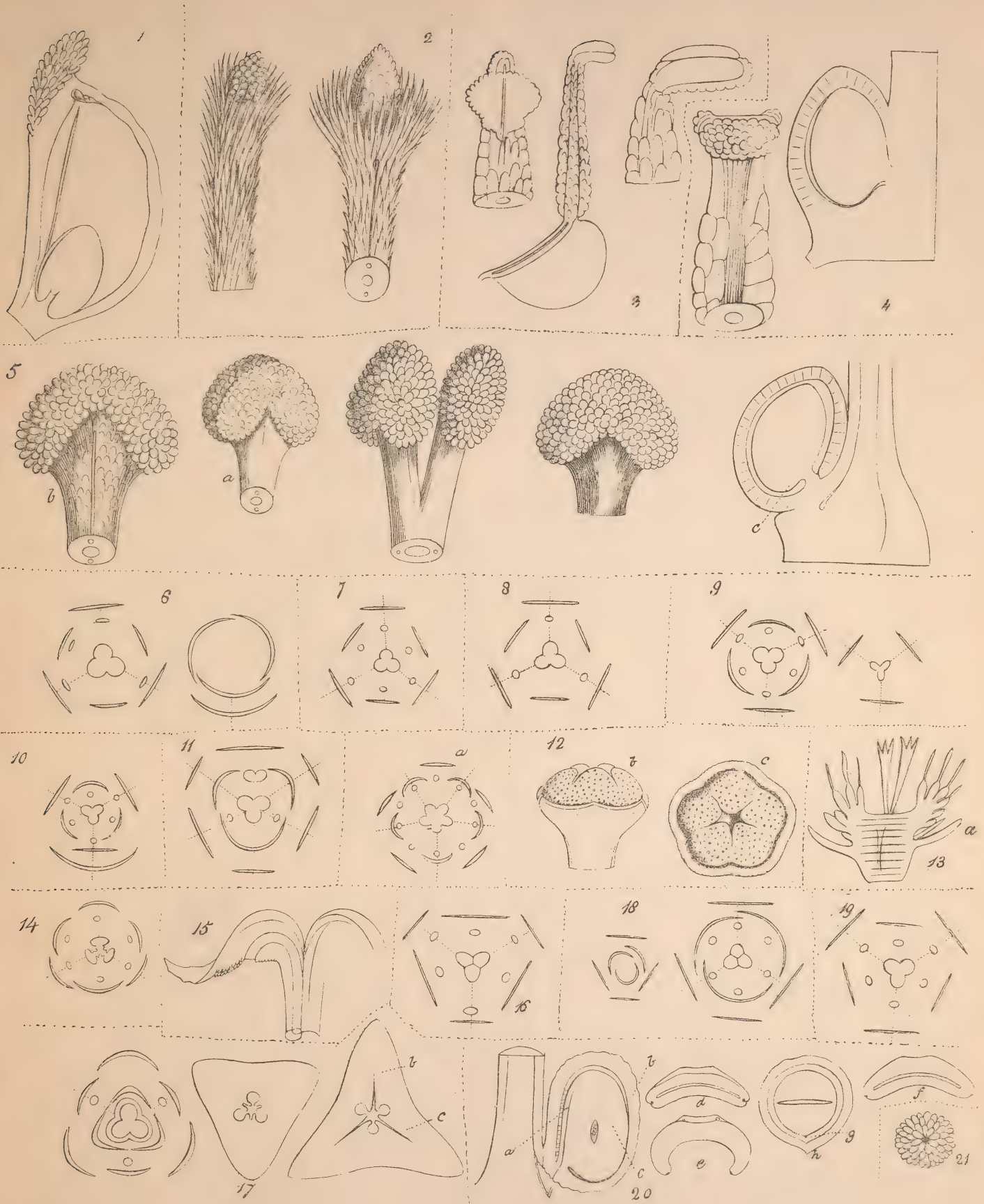
H. Griffith del.

1 *Swertia*. II, III *Orchideae*



W. Griffiths del.

Stigmata



W. Griffith del.

Stigmata and other parts of the Flower.



W. Griffith del.

Monstrosity of Sinapis.



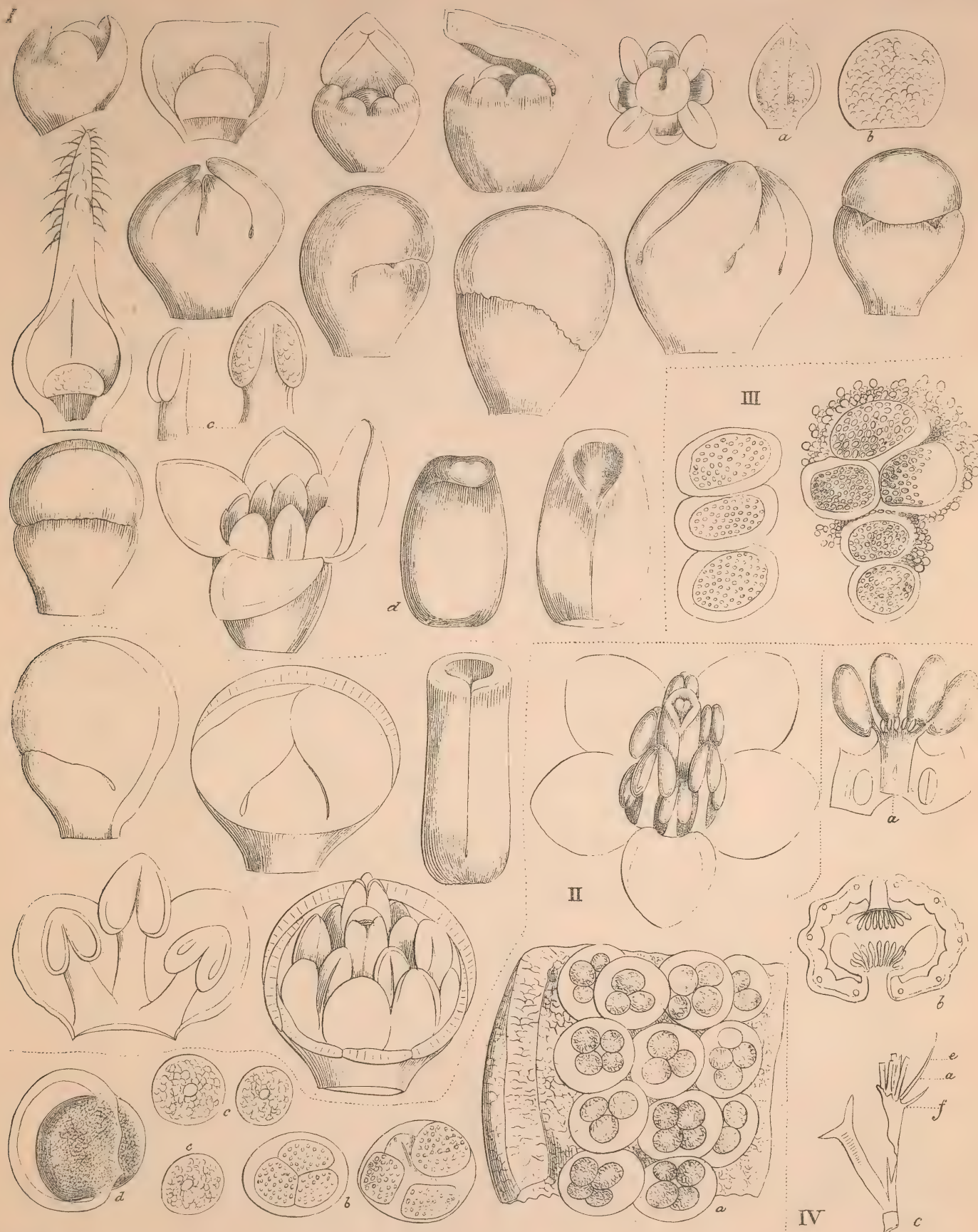
W. Griffith del.

Metamorphosis into Leaves of the Ovula of a *Lonicera*.



W. Griffiths del.

Development of the Pollen of Melia.



W. Griffith del.

I. II. Punciana III. Cactus. IV. Escholtzia.



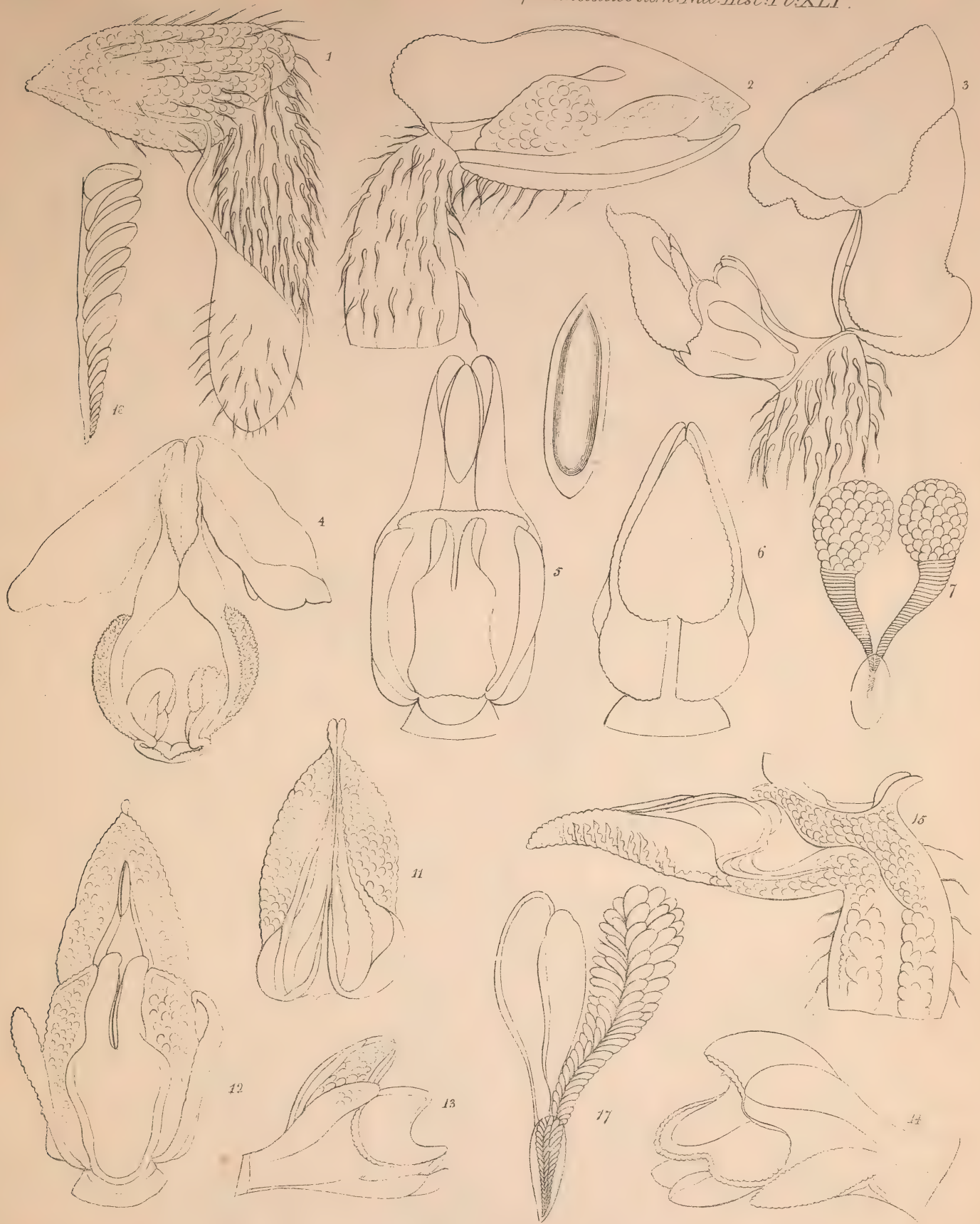
W. Griffith del.

I *Calosanthus* II *Calotropis* III *Lindenbergia*.



W. Griffith del

Development of the Pollen in *Tardanthus chinensis*.



T. Griffith del.

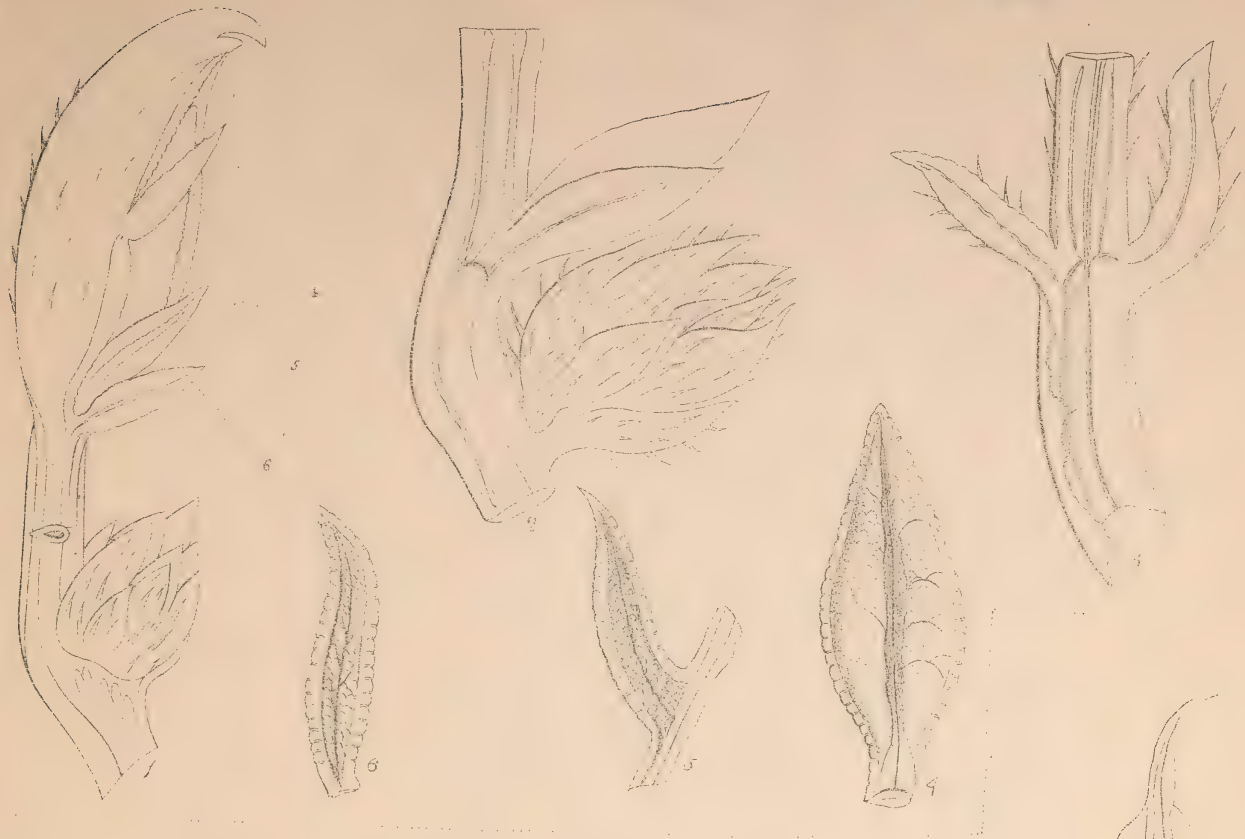
Orchidea Goodyera



W. Griffith del.

Melilotus

I

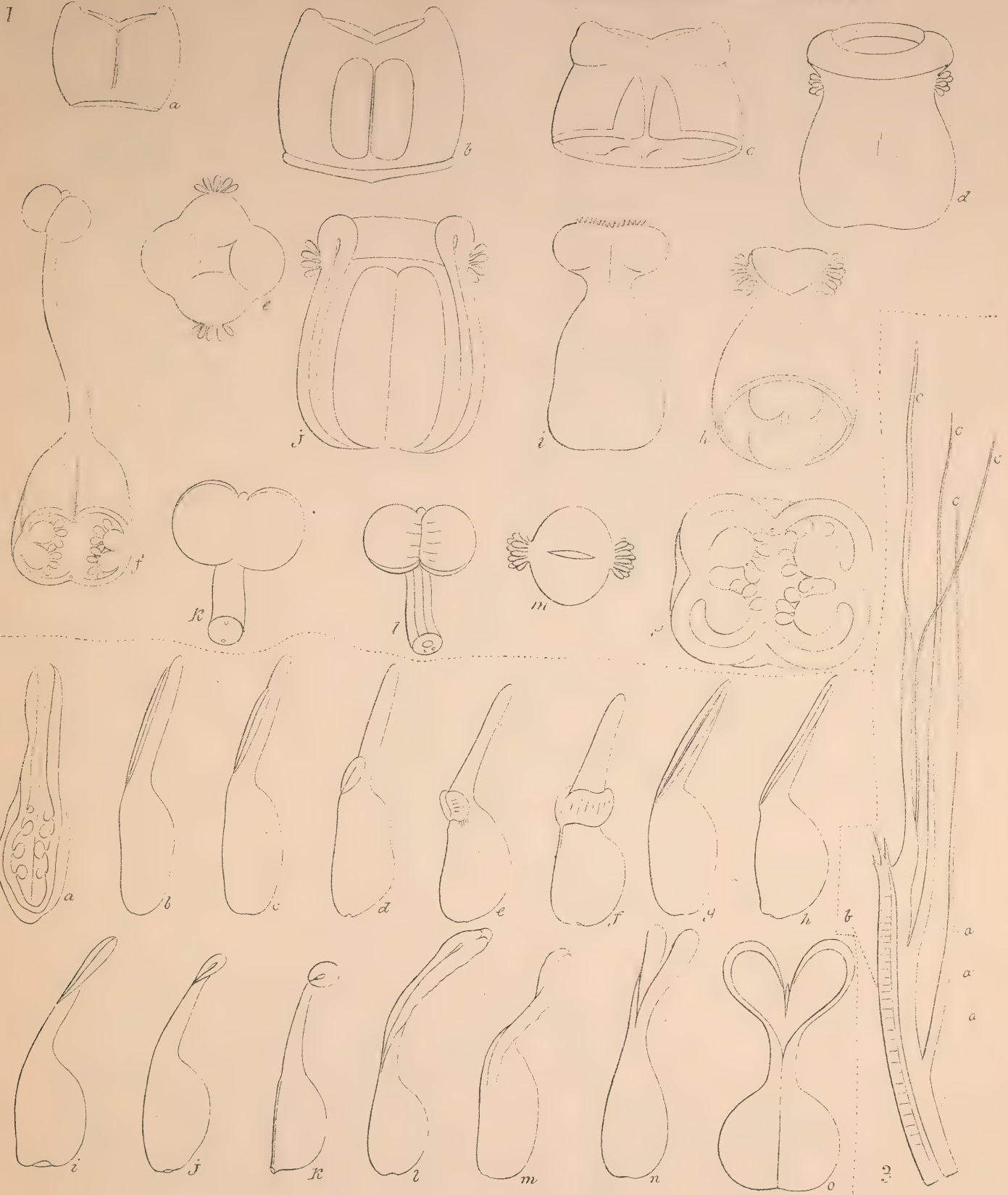


II



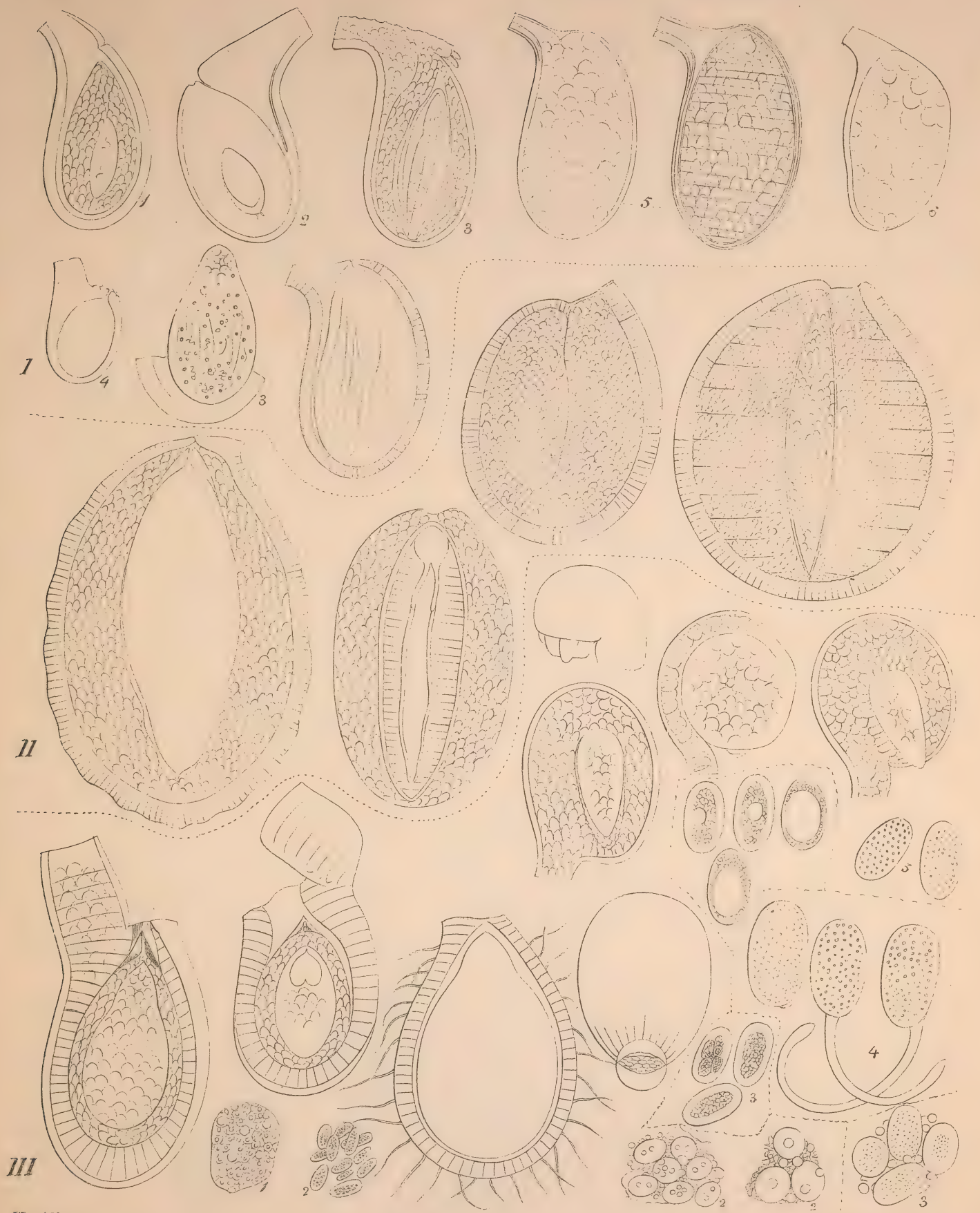
W Griffith del.

I. *Melilotus*. II. Monstrosity of *M. officinalis*.



W. Griffith del.

1 Orobanche.



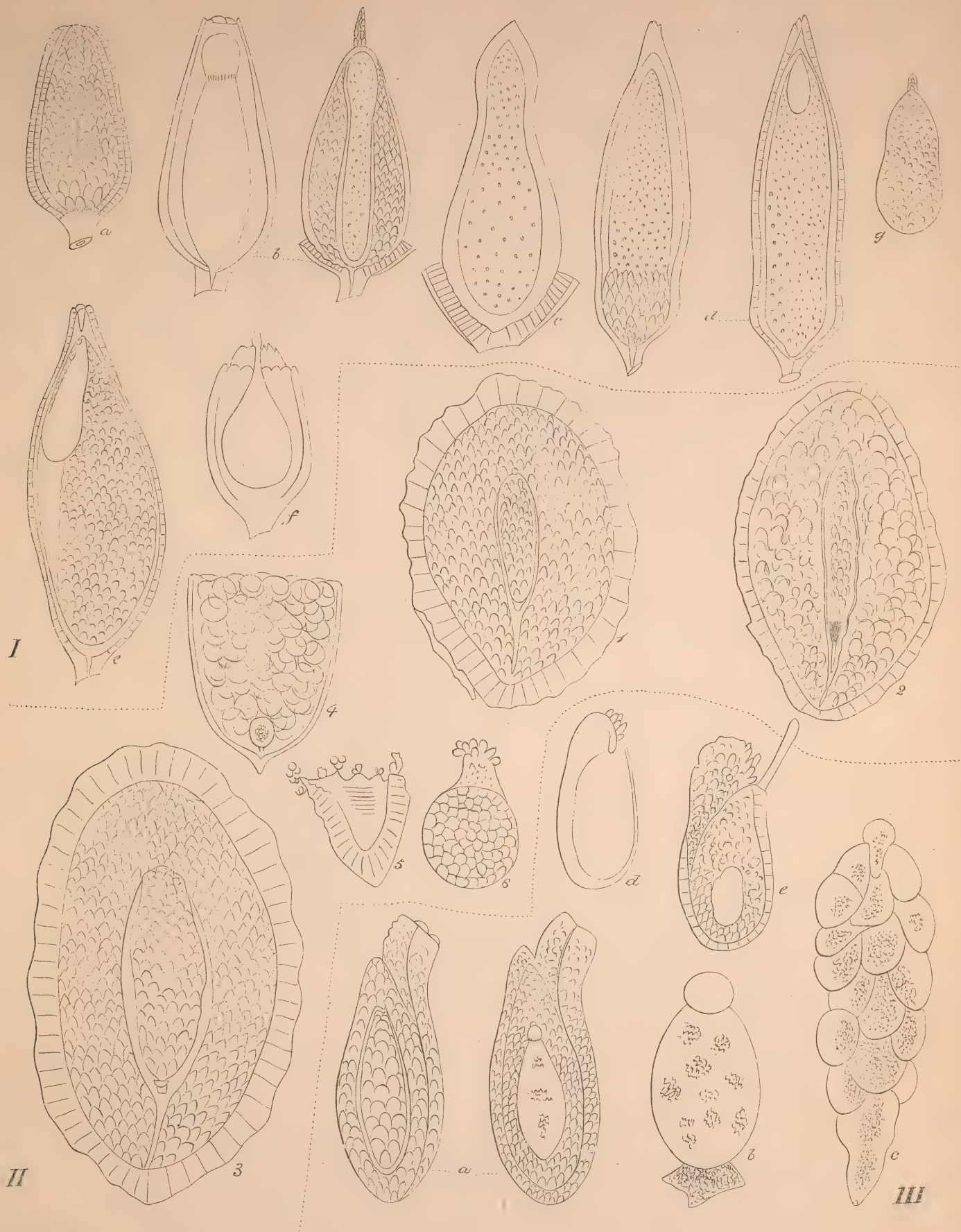
W. Griffiths del.

I. *Hydrocotyle*. II. *Marlea begonifolia*. III. *Impatiens tripetala*



W Griffiths del

I *Adenostemma*, II *Piperis*, III *Thymelia*.



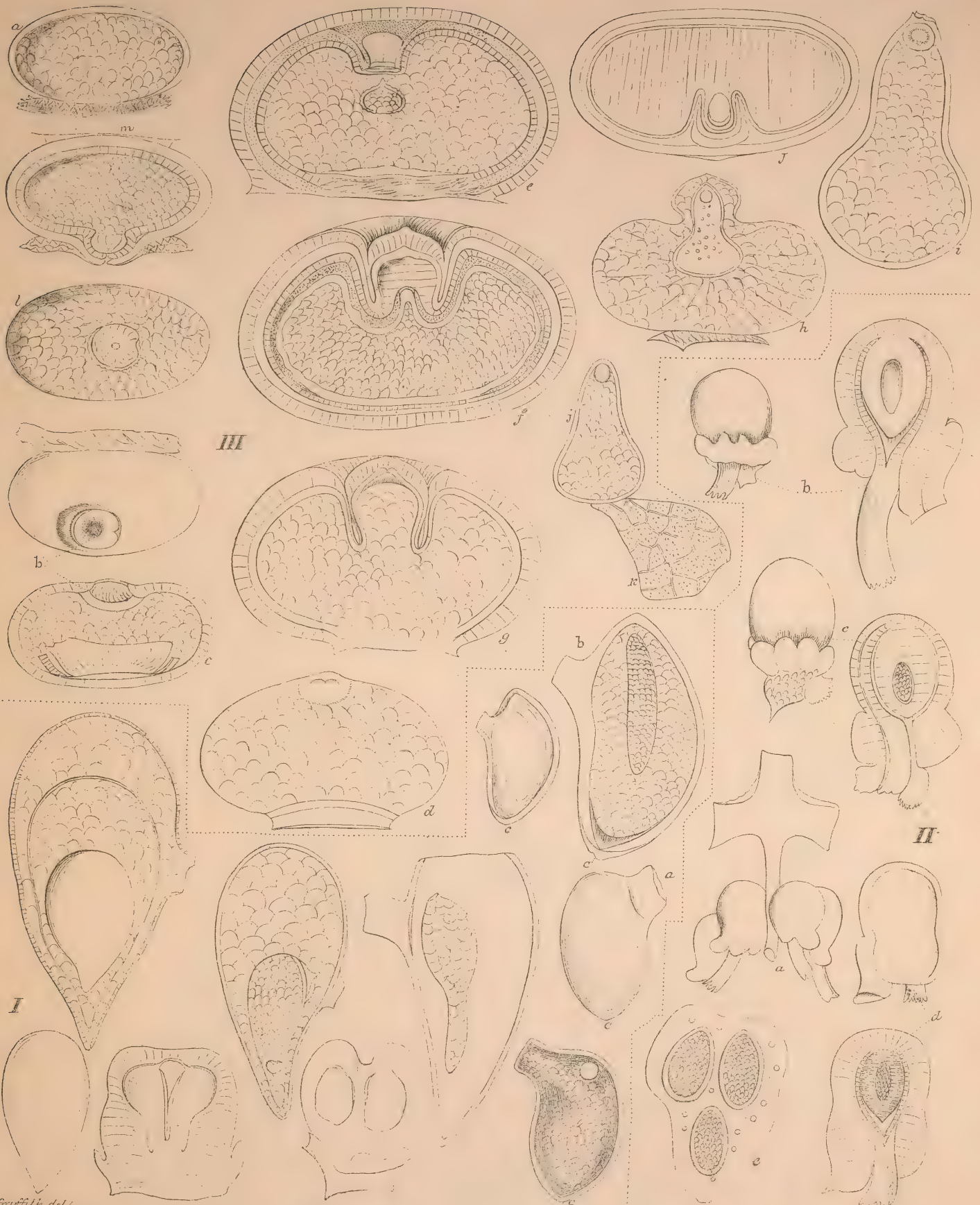
W. Griffiths del.

I Polygoni. sp. II Styrax. III Sambucus.



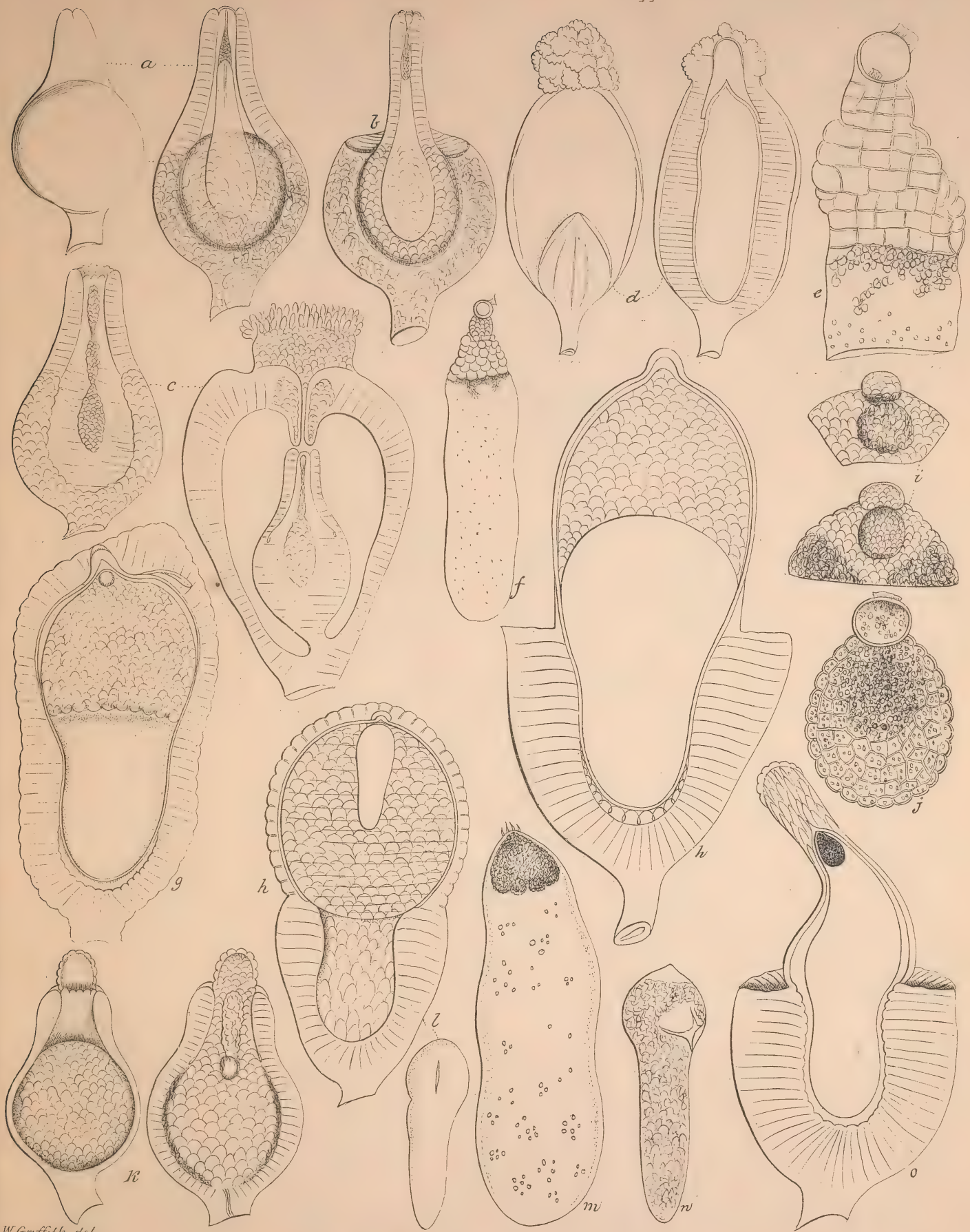
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I *Xanthium indicum* II *Siegesbeckia orientalis* III *Spilanthes*.



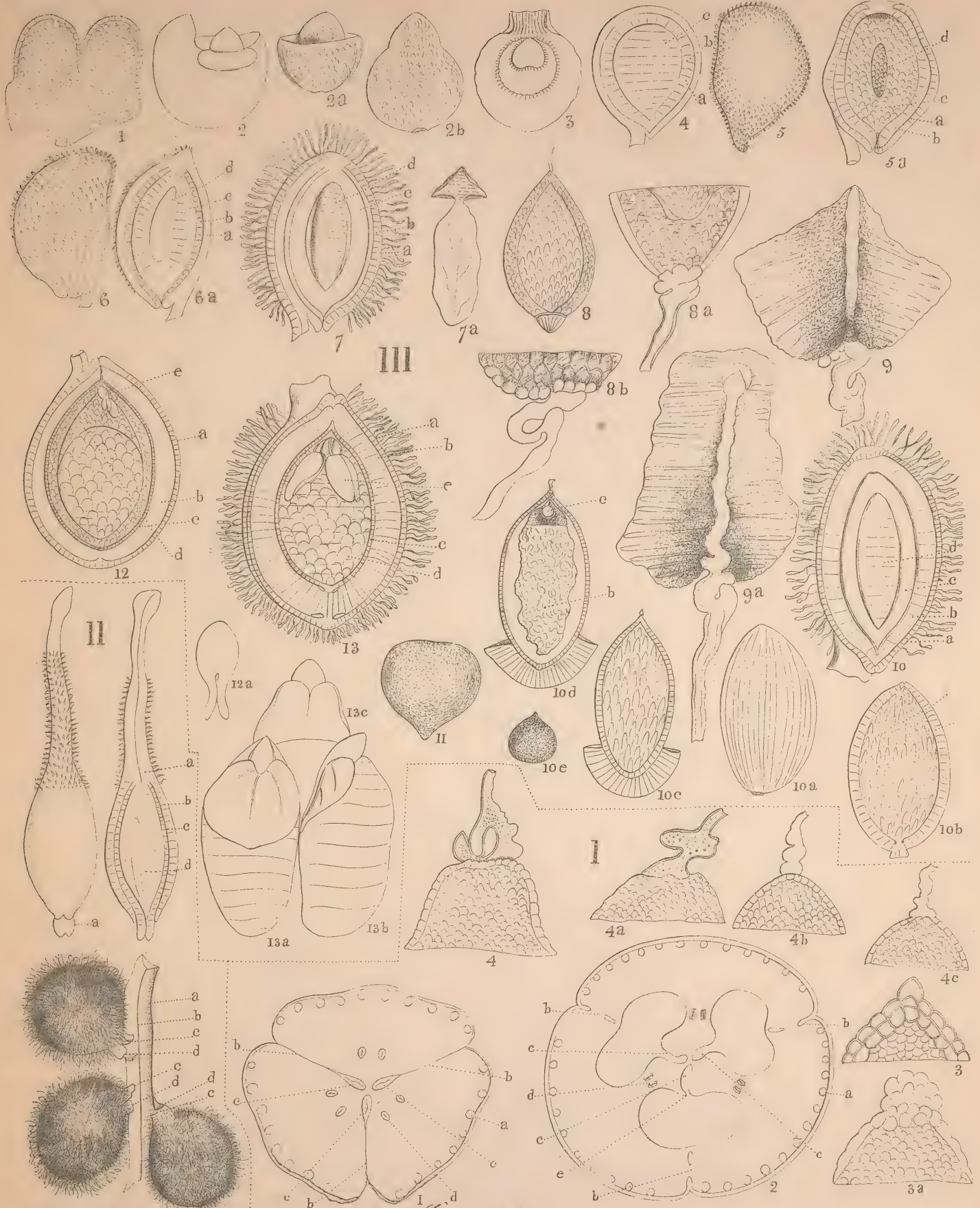
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III Commelinae Sp. II Curcuma Sp. I Volkameria.



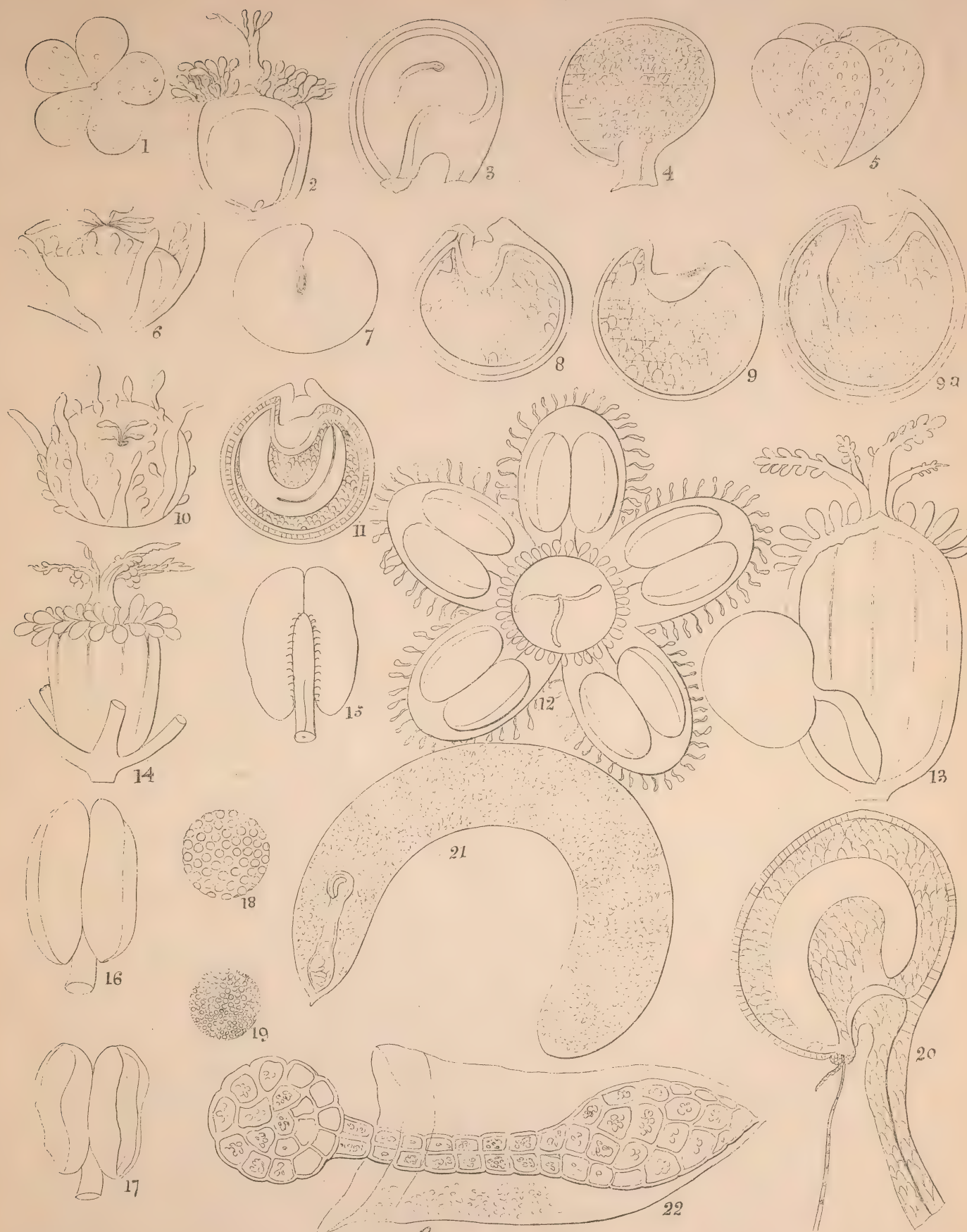
W Griffiths del.

Arum orixense.



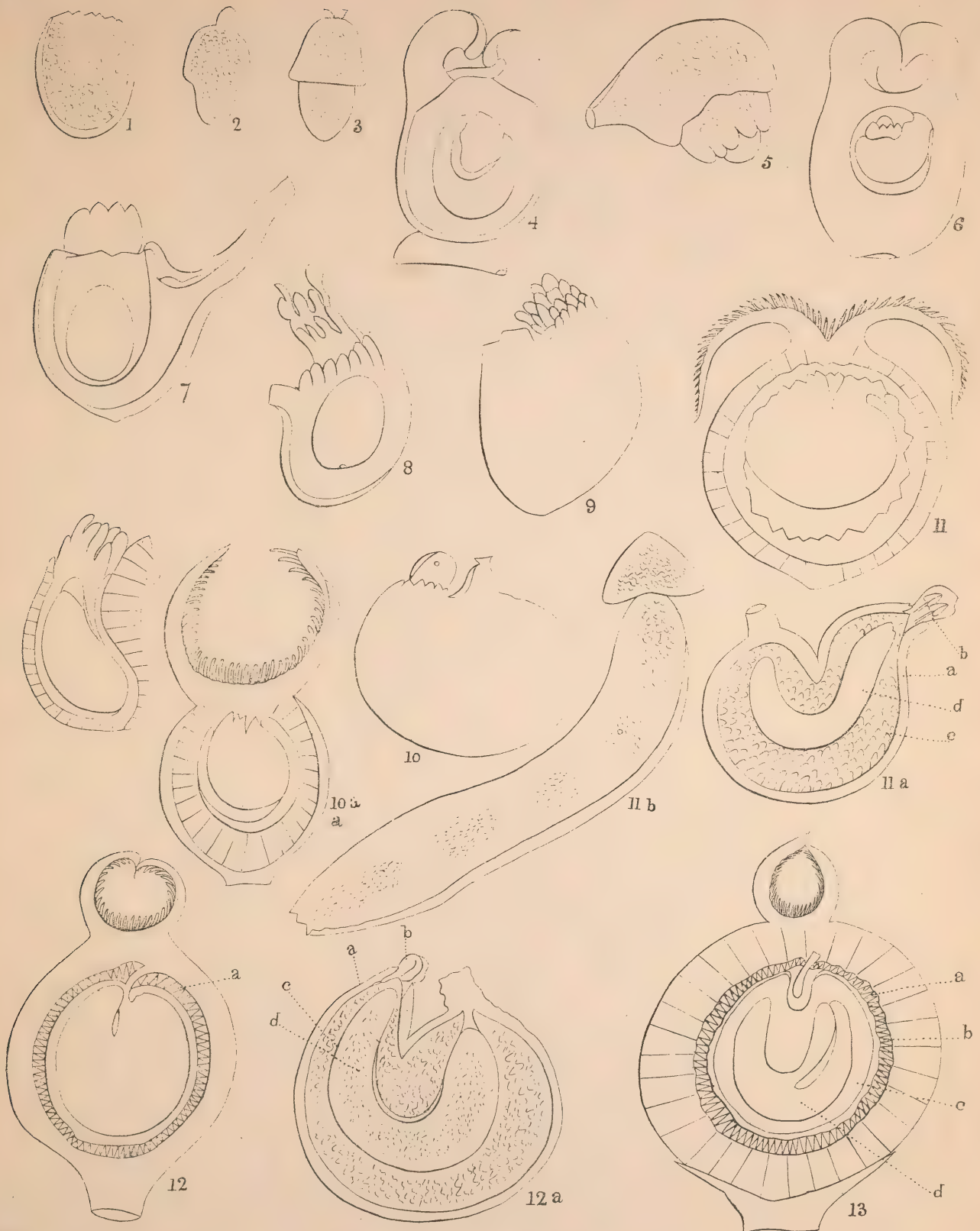
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Gossypium



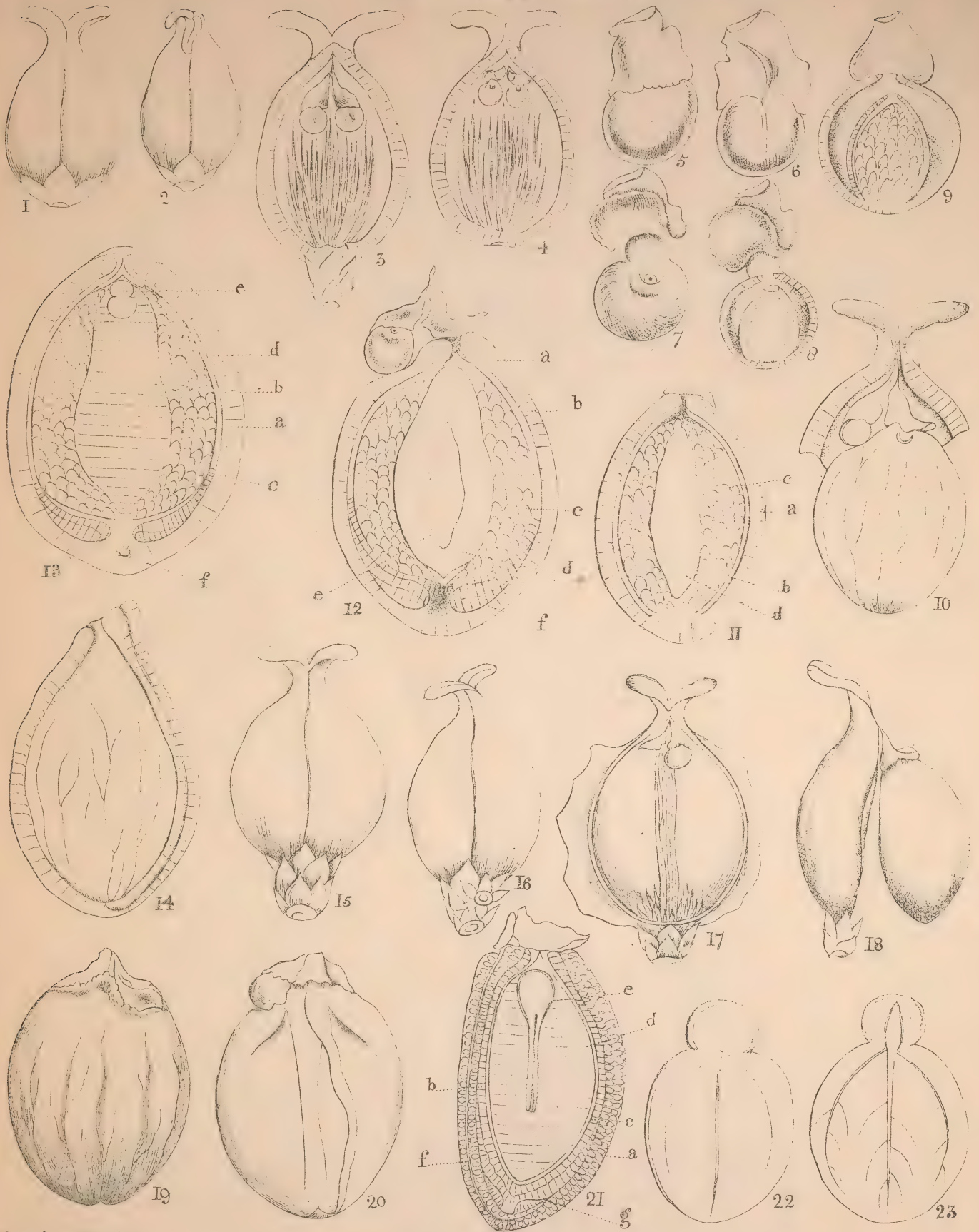
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Chenopodium



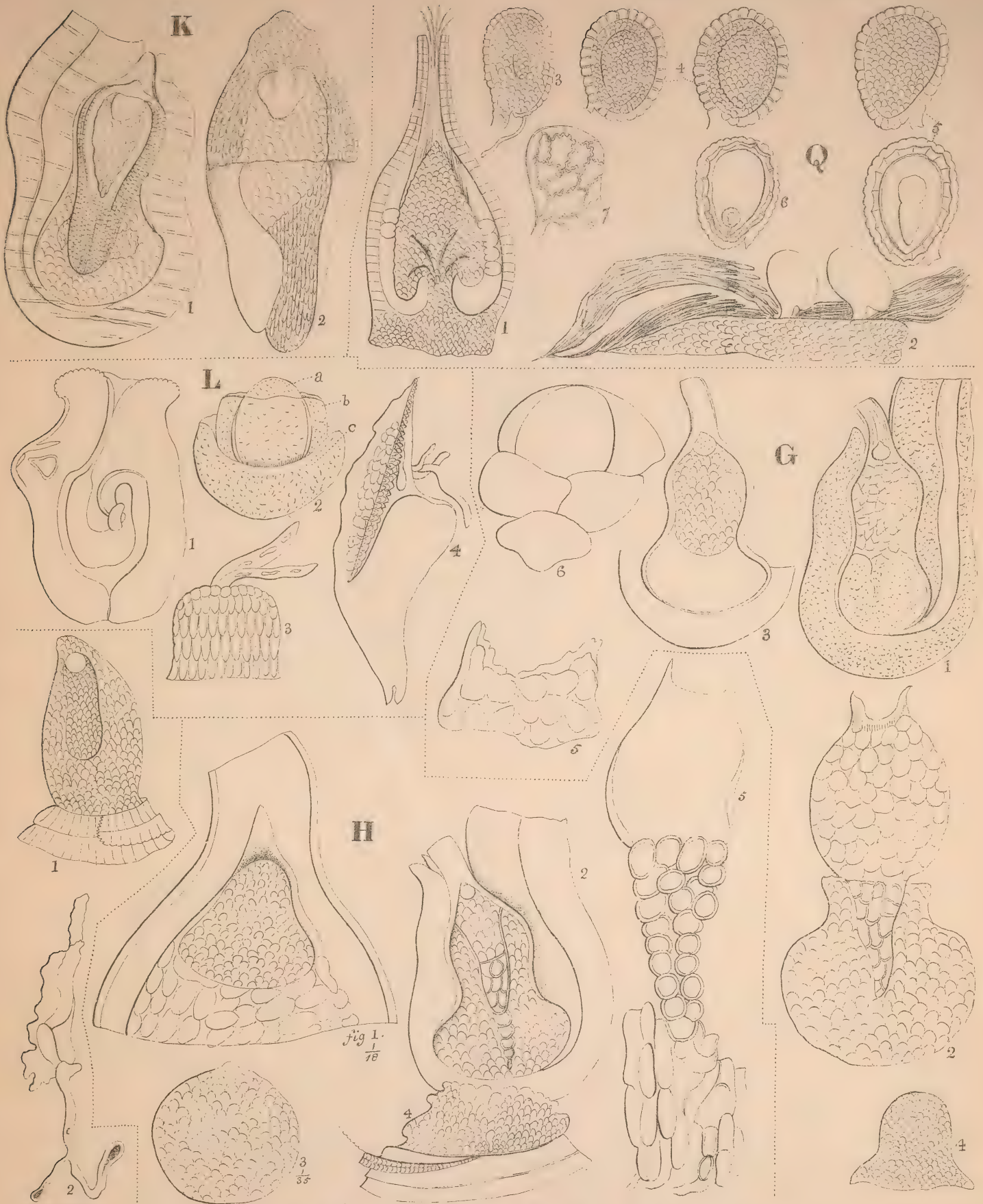
W. Griffith del. June 1838

Ovula of Celtis.



W. Griffith del. Fine 1838.

Ovula of Lycopaceae.



Nelumbium Impregnation.

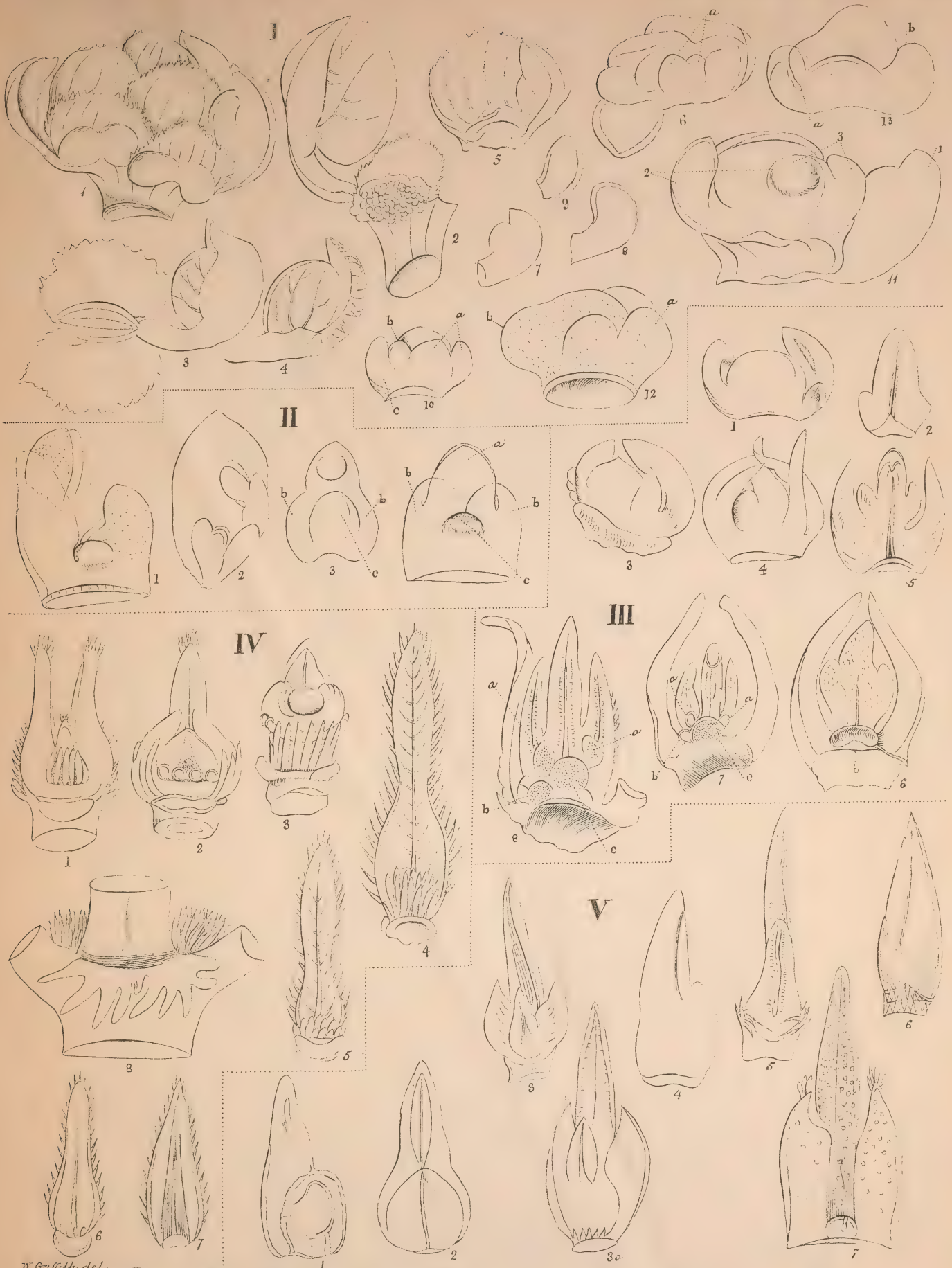


Nelumbium - Impregnation.



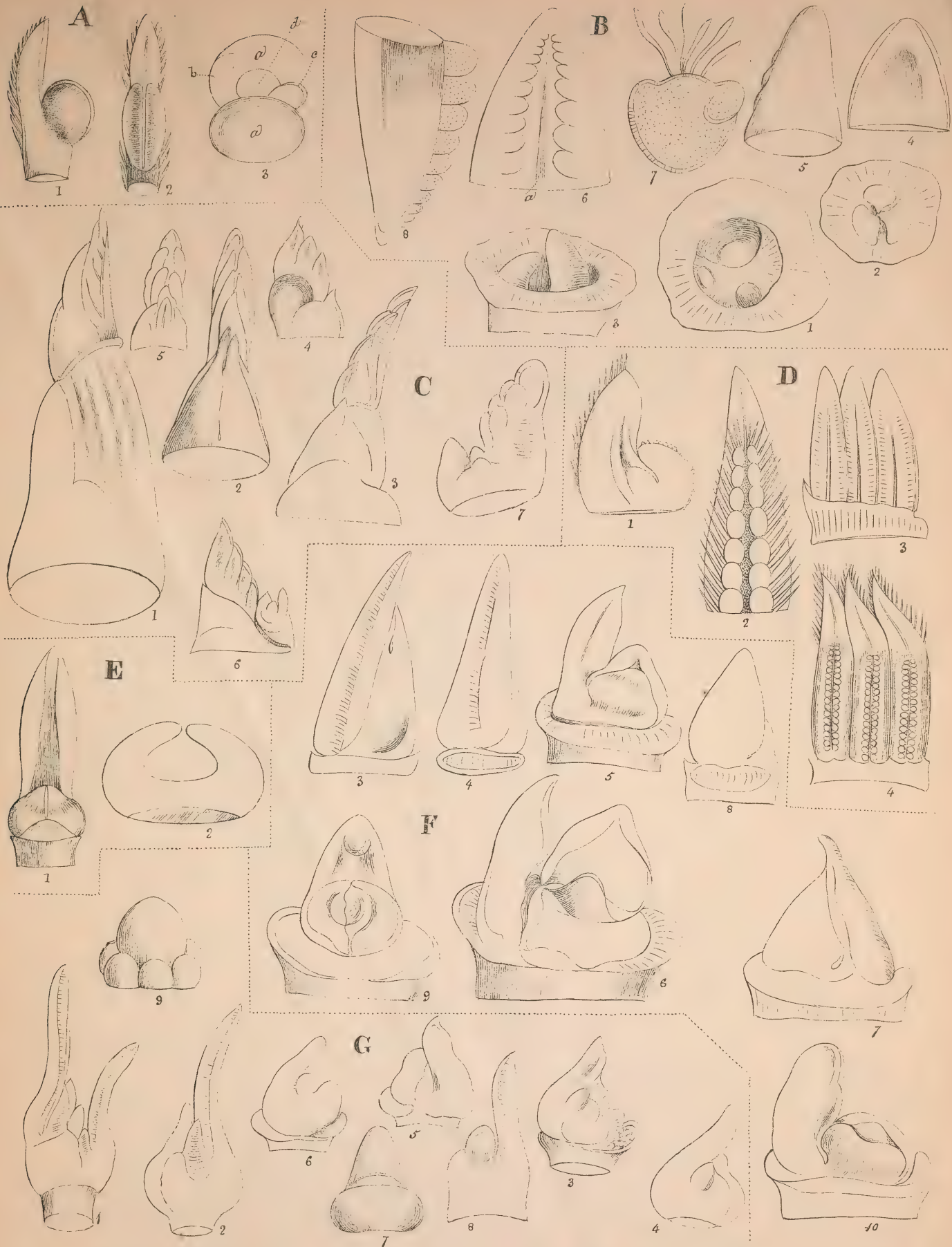
W. Griffith del.

A. *Artabotrys odoratissimus* B *Pharnaceum*. C *Allantodea*
D. *Hydrocharis* F. *Barclaya*



W. Griffith del.

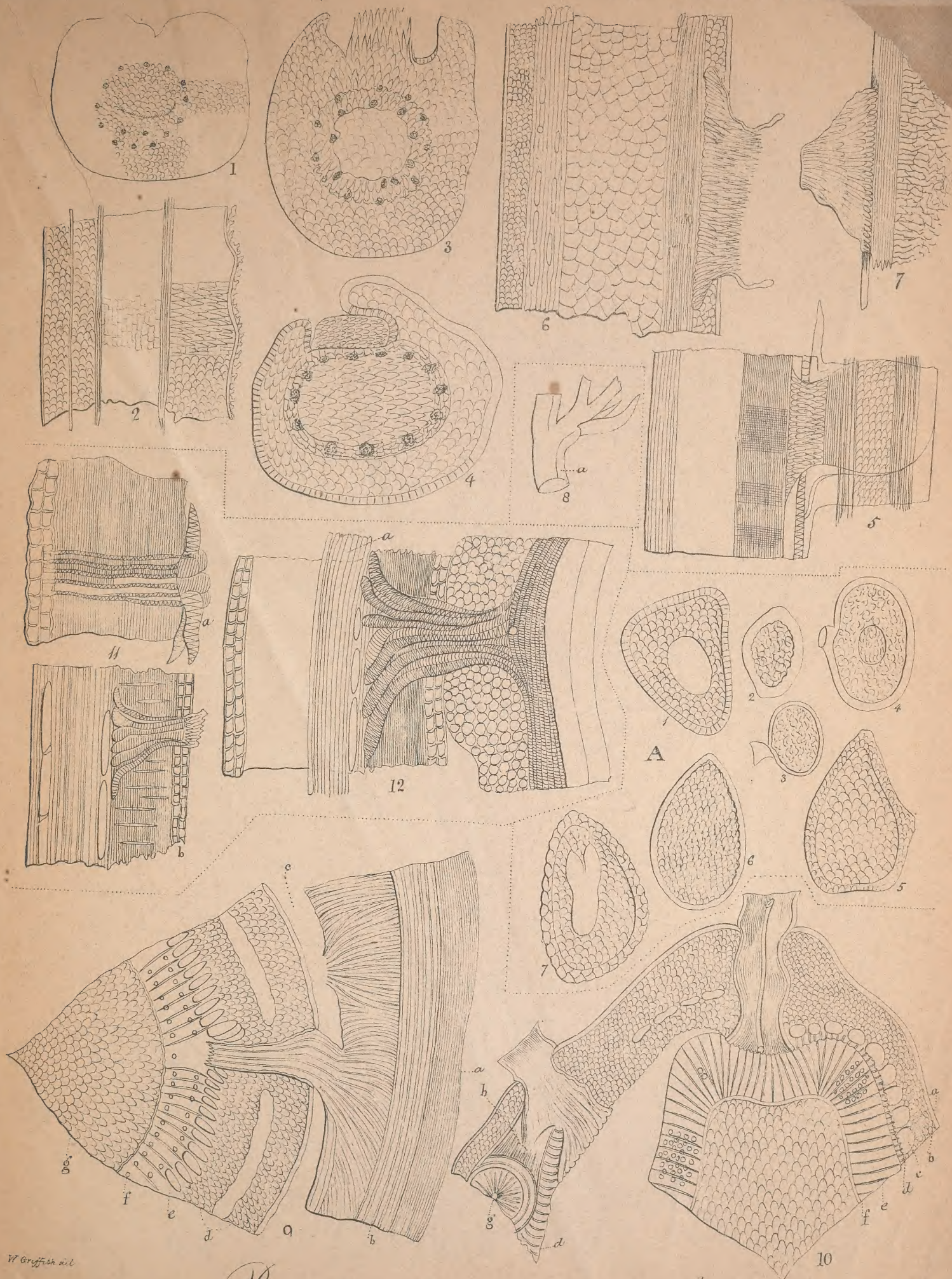
I *Bauhinia diphylla* II *Hymeneaea Courbaril* III *Passiflora incarnata alba*.
IV *Apocynaea cristata* V *Michelia champaca*.



A. *Bauhinia*, B. *Bursera serrata*, C. *Aralia*, D. *Poinciana regia*
 E. *Bruguiera gymnorhiza*, F. *Ficus elastica*, G. *Smilax*.



I. II. III. IV. V. *Nepenthes distillatoria*, VI. *Hymenaea verrucosa*.
VII. *Nandina domestica*.



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